214/744-1641



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ICF TECHNOLOGY INCORPORATED

To:

Ed Sierra, Region VI RPO

Thru:

K.H. Malone Jr., FITOM

Thru:

Tim Hall, ICF AFITOM Style TAH

Heather Schijf, FIT Biologist From:

Date:

January 10, 1989

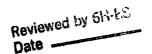
Subject: Sampling results for samples collected from the Community of Silver Lake municipal wells located near the Air Center Inc. site. TDD # F-6-8810-10, CERCLIS # OKD980750319,

E&E Pan # FOK0270SDF.

The Air Center site is an inactive, abandoned aircraft renovation and paint stripping facility, that ceased operations in March of 1984. Waste generated from the stripping process was allowed to discharge into an unlined lagoon that drained into a drainage ditch, which in turn flowed into a residential pond. Also present on site are two underground storage tanks which were used to hold stripped paint sludge. At closure, the unlined lagoon was filled in and the underground storage tanks pumped dry. Currently, the site is leased by Commander Aircraft for use as paint hangars.

Past sediment sampling by the Oklahoma Water Resources Board and by the Oklahoma Department of Health indicated elevated levels (above background) of cyanide, lead, chromium, phenol and zinc. Further sampling by the EPA-FIT in January of 1988 indicated the presence of phenol and cyanide in both on-site and off-site soil and water samples, and elevated levels of lead in the City of Bethany drinking water wells. Resampling of the Bethany wells indicated low levels of lead in only one of the city wells.

On November 7, 1988, as a result of a citizens complaint, FIT team members, Heather Schijf (team leader), and Chriss Pitre (site safety officer) collected samples from municipal wells which provide drinking water to the Community of Silver Lake. The Community of Silver Lake is located approximately 2.1 miles northeast of the Air Center site. A copy of the USGS map is attached. The Silver Lake water system has two wells (labeled north well and south well) and a water tower which serves a total of 85 families or approximately 323 people. According to the State Health Department, the well water



contains naturally high levels of arsenic, chromium, and selenium. In order to lower the elevated levels of contaminants, the well water is mixed with 20% treated Oklahoma City water (see Attachment The treated city water is transported to the water tower via pipes and then mixed with the untreated well water. The wells are sampled every three years by the State Health Department (see Attachment B for copies of the past analysis performed by the State). According to the well operator, the north well produces softer water than the south well. The November 1988 sample results confirm this. Furthermore, the US Geological Survey Water Resources Division in Oklahoma City is currently conducting an extensive study of the Garber-Wellington Aquifer (see Attachment C for analysis of samples collected by the USGS). While published results of the study are not yet available, preliminary analysis of other municipal wells drawing from the Garber-Wellington indicate that elevated levels of naturally occurring trace elements is a common problem in central Oklahoma (see Attachment D). These trace elements include arsenic, chromium, and selenium. The well log for the Silver Lake wells indicates that layers of shale are interspersed throughout the depth of the well (see Attachment E).

The wells are located in the Community of Silver Lake on Harbor Drive (see Attachment F). Sample 1 was collected from the north well, Samples 2 and 2d were collected from the south well, and Sample 3 was the trip blank of deionized water collected at the E&E warehouse located in Dallas, TX. Sample 2d is a duplicate of sample 2. Samples 1, 2, and 2d were collected from taps at the well head directly into sample bottles. Sample 3 was also collected directly into sample bottles. All four samples were shipped to the EPA Houston Laboratory for full RAS analysis, on November 7, 1988, via Federal Express. Copies of the chain of custody and receipt for samples are attached as Attachment G. Table 1 indicates field measurements taken at the time of sample collection. Table 2 indicates contaminant levels and Primary Drinking Water Standards (see Attachment H for a complete copy of the sample results).

Table 1

Field Measurements

<u>Sample</u>	<u>Well</u>	Нq	Cond.	Temp.
1	North	7.67	390 umhos/cm	20°C
2	South	7.04	800 umhos/cm	17°C
2d	South (dup)	***	**	11
3	Trip blank	N/A	N/A	N/A

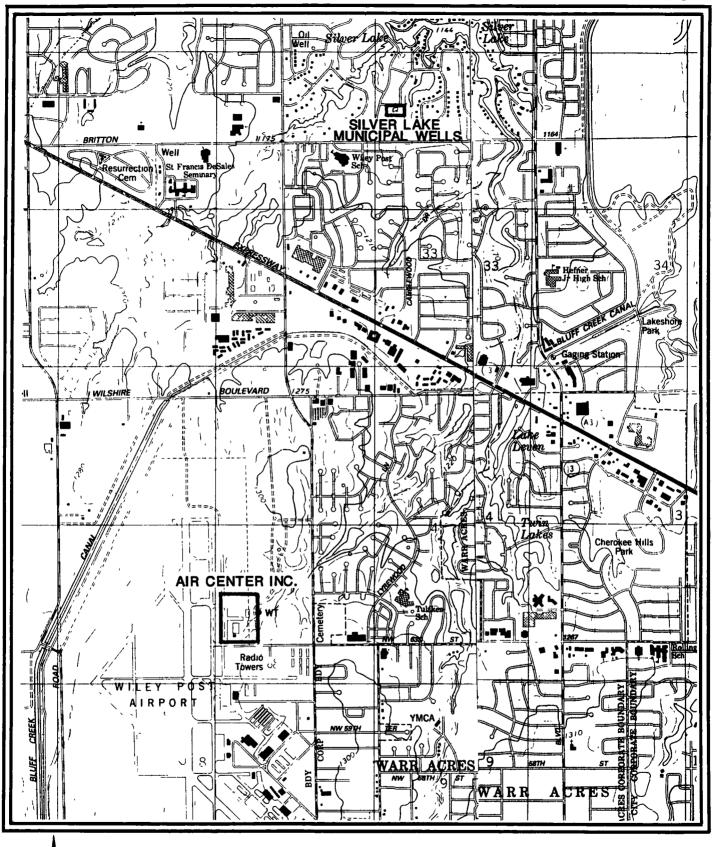
Table 2

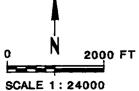
	DW <u>Stand.</u>	North <u>Well</u>	South <u>Well</u>	South <u>Well (dup)</u>	Trip <u>Blank</u>
Arsenic	50*	51.8	16.1	16.1	ND**
Chromium	50	57	60	53	ND
Selenium	10	11.7	48.9	50.5	ND

^{*} all concentrations in ppb

** ND = not detected

Inorganic analysis of the November 1988 samples indicates the presence of arsenic, chromium, and selenium at levels above the Primary Drinking Water Standards. The organic analysis did not indicate contaminant levels above the detection limit. Chromium is the only contaminant detected that could be remotely attributable to the Air Center site. This reasoning is based on the detection of chromium in samples collected on the Air Center property. and selenium were not detected in on-site samples. However due to the depth of the wells and the distance between the Silver Lake wells and the Air Center site, it is unlikely that contamination from Air Center could be affecting the Silver Lake wells. Furthermore, the State Health Department is aware of the Silver Lake situation and monitors the distributed water on a regular basis. addition, a human health hazard does not currently exist for the residents of Silver Lake as the well water is diluted with city water to levels that fall below the Primary Drinking Water Standards. Based on this information, FIT recommends no further Superfund action for the Silver Lake wells.





Site Location Map AIR CENTER INCORPORATED OKLAHOMA CITY, OK TDD NO. F-6-8810-10 CERCLIS NO. OKD980750319



BETHANY, OK BRITTON, OK

RESIDENTIAL WELL SAMPLING INFORMATION

1.	Name, address and phone number of resident (include county and zip code)
	North Silver Lake Community Well
	Contact person: Jim Hicks-Superintendent of Property for Siver Lake, Inc
	9901 Harbor Dr.; Oklahoma City, OK 73162
	405-721-5036
2.	Date well was dug 1940
3.	Depth of well 600'
4.	Depth to static water 207' when not pumping: 300' during pumping, draw
5.	Is the well cased? Yes XXXX No Unknown
	If so, to what depth? 600'
	What type of casing is used? The casing is 5" in diameter with
6.	perforations from 560'-590'. The kind of casing is unknown. The operator thinks the casing is galvanized steel. Is well screened? Yes XXXX No Unknown
7.	How much is the well pumped? (Only for residential use or for use in
	watering livestock?) The well is pumped approximately 5 hrs/day. The
	pump is automatic and runs as needed. The pump pumps 4,800 gal/hr.
8.	Any other pertinent information? The north well has softer water than
	the south well. 85 families are served by the water system. The well
	water from both the north and south wells is mixed with 20% Oklahoma City
	water to dilute elevated levels of chromium and selenium that naturally
	occur in the groundwater,

RESTDENTIAL	WRT.T.	SAMDITING.	TNEODMATTON

1.	Name, address and phone number of resident (include county and zip code) South Silver Lake Community Well
	Contact person: Jim Hicks - Supt. of Property for Silver Lake, Inc.
	9901 Harbor Dr.
	Oklahoma City, Oklahoma 73162
	405-721-5036
2.	Date well was dug 1950
3.	Depth of well635 feet
4.	Depth to static water 207 feet when not pumping: 300 feet during
	pumping, draw down
5.	Is the well cased? Yes XXX No Unknown
	If so, to what depth? 635 feet
	What type of casing is used? <u>8 5/8" of galvanized steel to 418 feet;</u>
	7-inch cement liner with perforations from 418 feet to 635 feet.
6.	Is well screened? Yes xxx No Unknown
7.	How much is the well pumped? (Only for residential use or for use in
	watering livestock?) The well is pumped approximately 5 hrs/day. The
	pump is automatic and runs as needed. The pump pumps 4,800 gal/hr.
8.	Any other pertinent information? 85 families are served by the water
	system. The well water from both north and south wells is mixed with
	20% Oklahoma City water to dilute elevated levels of chromium and
	selenium that naturally occur in the groundwater.

Attachment A

Past History of Silver Lake Municipal Wells

RECORD OF COMMUNICATION	XXX Phone Call Discussion Field Trip Conference Other (Specify)
Heather Schijf	FROM: Mike Harrell DATE: 11-1-88
ICF Technology FIT Biologist 214-744-1641	Public Water Supply OK State Dept. of Health 405-271-7370 TIME: 3:10 pm
SUBJECT: Past History of S	ilver Lake Municipal Wells
SUMMARY OF COMMUNICATION:	
Municipal Wells. He said naturally occurring arser sampling results indicate 86 ppb, Chromium - 43 pph well water only. In the natural water only. In the natural water. This is blending the water to levels Harrell also said that sathe blending of the water distribution port after natural separate taps on each well there were. Mr. Harrell Environmental Laboratory	form me of the past history of the Silver Lake is that the wells give water that contain nic, selenium, chromium, and zinc. In 1982, and the following: Arsenic - 58 ppb, Selenium - 50, and Zinc - 151 ppb. These samples were from mid-1980's the Silver Lake Water System began oklahoma City, which they blend with their nded in storage tanks. This blending is done to swithin the drinking water standards. Mr. amples are collected every three years. Since r, the samples are collected from the mixing. I asked Mr. Harrell if there were all for sampling and he said to his knowledge suggested that I contact the State for past sampling results. Contacts: Judy McElvaney - Assistant Chief. 405-271-5240.
CONCLUSIONS, ACTION TAKEN O	OR REQUIRED:
INFORMATION COPIES TO:	
EPA FORM 1300-6 (7-72) Replaces EPA HQ Form 5300-	-3 Which May Be Used Until Supply is Exhausted.

RECORD OF COMMUNICATION	XXX Phone Call Discussion Field Trip Conference Other (Specify)
Heither Schijf TO: Heather Schijf	FROM: Mike Harrell DATE: 11-1-88
ICF Technology FIT Biologist 214-744-1641	Public Water Supply OK State Dept. of Health 405-271-7370
SUBJECT: Sampling of Silve	er Lake Municipal Wells
SUMMARY OF COMMUNICATION:	
sampling the Silver Lake come along. He said that placed the complaint. He 700 feet deep and were di Harrell was familiar with be influencing the Silver County Health Department	Municipal Wells on 11-7-88 and invited him to the was familiar with the resident who had a said that the Silver Lake Wells were 600 to raining from the Garber-Wellington Aquifer. Mr. In the Air Center Site and did not think it could be Lake Wells. He said that he would contact the to see if they would like to accompany FIT in a ll said that the County Health Department would ike to accompany FIT.
CONCLUSIONS, ACTION TAKEN O	OR REQUIRED:
INFORMATION COPIES TO:	
EPA FORM 1300-6 (7-72) Replaces EPA HQ Form 5300-	-3 Which May Be Used Until Supply is Exhausted.

Attachment B

Past Analytical Results
of samples collected from the
Silver Lake Wells
by the
Oklahoma Department of Health

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05/20/80 DATE RECEIVED U5/16/36 DATE COMPLETED PAF 2005511 STATION

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OKLAHOMA STATE DEPARTMENT OF HEALTH STATE WATER QUALITY LABORATORY

WATER ANALYSIS REPORT

STEVE HUJUHTON STATE AATER SUBLATY LAD DALA STATE MEALIN JEHT JKLAHUYA CITY JK 73152

COPY LOCATION NAME - 6208 SOUTH SHORE DRIVE LUCATION CODE- 001 SAMPLE TYPE- C

PUBLIC NATER SUPPLY SAMPLE

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STATION PAF 2005511

OKLAHOMA STATE DEPARTMENT OF HEALTH STATE WATER QUALITY LABORATORY WATER ANALYSIS REPORT

STEVE HUUGHION STATE MATER JUALITY LAB OKLA STATE HEALTH DEPT DALAHOMA CITY DK 73152

COPY LUCATION NAME - SOUTH WELL, DKLAHUMA CO LOCATION CODE- 001 SAMPLE TYPE- C

PUBLIC WATER SUPPLY SAMPLE

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OKLAHOMA STATE DEPARTMENT OF HEALTH STATE WATER QUALITY LABORATORY WATER ANALYSIS REPORT

STEVE HUJGHTON STATE HATER SUALLTY LAB JKLA STATE HEALTH DEPT UKLANUVA CITY UN 73152

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ERCURY-TOTAL	<<	0.5	UG/L	SELENIUM-TOTAL	**	36	UG/L _
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STATE ENVIRONMENTAL LAB
FIELD SECTION/OSDH
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OKLAHOMA STATE DEPARTMENT OF HEALTH

STATE ENVIRONMENTAL LABORATORY SERVICE

REPORT OF ANALYSIS

SILVERLAKE WATER ASSUC

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BILL JANCECK STATE ENVIRONMENTAL LAE OSDH/FIELD SECTION OKLAHOMA CITY OK 73152 COPY OKLA. CITY/COUNTY HEALTH DEPT

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SILVERLAKE WATER ASSOC

BILL JANACEK STATE ENVIRONMENTAL LAB OSDF/FIELD SECTION OKLAHOMA CITY OK 73152

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PUBLIC WATER SUPPLY SAMPLE

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SILVERLAKE WATER ASSOC

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Attachment C

USGS Sampling Results



United States Department of the Interior



GEOLOGICAL SURVEY

Water Resources Division Room 621, 215 Dean A. McGee Oklahoma City, Oklahoma 73102

May 5, 1988

Mr. Jim Hicks 9901 Harbor Drive Oklahoma City, Ok 73162

The U.S. Geological Survey recently sampled Silver Lake's south well as part of an extensive study of the Garber-Wellington aquifer. The well was sampled on September 2, 1987. Enclosed is a copy of the results of a chemical analysis that was performed on the water sample. If we can be of assistance to you in interpreting the results of the chemical analysis, please feel free to call us at (405) 231-4256. Thank you for your cooperation and assistance.

Charles R. Burchett District Chief

and KBand

SCC:tbt Enclosure

	NO.	CODE.	REMARK	VALUE	DESCRIPTION
	1	00010		19.3	TEMPERATURE, WATER, DEGREES
	2	00027		1028	AGENCY COLLECTING SAMPLE (CODES)
	3	00028		80020	AGENCY ANALYZING SAMPLE (CODES)
	4	00095		1230	SPECIFIC CONDUCTANCE MICROSIEMÉNS/CM AT 25 DEG C
	5	00300		5.7	OXYGEN, DISSOLVED (DO), MG/L
	6	00400		7.53	PH (STANDARD UNITS)
	7	00403		7.70	PH, LAB (STANDARD UNITS)
COMPUTED	8	00410		236	ALKALINITY, WATER, WHOLE, TOTAL, FIELD, AS CACO3, MG/L
	9	00419		236	ALKALINITY, CARBONATE, WATER, WHOLE, INCREMENTAL TITRATION, FIELD, AS CACO3, MG/
	10			290	BICARBONATE, WATER, WHOLE, TOTAL, FIELD, AS HCO3, MG/L
	11	00445		9	CARBONATE, WATER, WHOLE, TO
	12			0	CARBONATE, WATER, WHOLE, INCREMENTAL TITRATION, FIELD, MG/L
	13	00450		288	
	14	00608	1	0.010	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)
	15	00613	1	0.010	NITROGEN, NITRITE, DISSOLVED (MG/L AS N)
	16	00631		0.210	NITROGEN, NITRITE PLUS NITRATE, DISSOLVED (MG/L AS N)
	17	00671	1	0.010	PHOSPHORUS, ORTHOPHOSPHATE, DISSOLVED (MG/L AS P)
	18	00681		0.5	CARBON, ORGANIC DISSOLVED (MG/L AS C)
COMPUTED	19	00900		330	HARDNESS, TOTAL (MG/L AS CACO3)
	20	00915		83	CALCIUM, DISSOLVED (MG/L AS CA)
	21	00925		29	MAGNESIUM, DISSOLVED (MG/L AS MG)
	22	00930		160	SODIUM, DISSOLVED (MG/L AS NA)
COMPUTED	23	00931		4	SODIUM ADSORPTION RATIO
	24	00935		1.2	POTASSIUM, DISSOLVED (MG/L AS K)
	25	00940		9.2	CHLORIDE, DISSOLVED (MG/L AS CL)
	26	00945		420	SULFATE, DISSOLVED (MG/L AS SO4)
	27	00950		0.70	FLUORIDE, DISSOLVED (MG/L AS F)
	28	00955		16	SILICA, DISSOLVED (MG/L AS SIO2)
	29	01000		21	ARSENIC, DISSOLVED (UG/L AS AS)
	30	01005		17	BARIUM, DISSOLVED (UG/L AS BA)
	31	01010		2	BERYLLIUM, DISSOLVED (UG/L AS BE)
	32	01020		1500	BORON, DISSOLVED (UG/L AS B)
	33	01025	1	1	CADMIUM, DISSOLVED (UG/L AS CD)
	34	01030	_	50	CHROMIUM, DISSOLVED (UG/L AS CR)
	35	01032	1	1	CHROMIUM, HEXAVALENT, DISSOLVED (UG/L AS CR)
	36	01035	1	3	COBALT, DISSOLVED (UG/L AS CO)
	37	01040	1	10	COPPER, DISSOLVED (UG/L AS CU)
	38	01046		14	IRON, DISSOLVED (UG/L AS FE)
	39	01049	1	10	LEAD, DISSOLVED (UG/L AS PB)
	40	01056	1	1	MANGANESE, DISSOLVED (UG/L AS MN)
	41	01060	•	10	MOLYBDENUM, DISSOLVED (UG/L AS MO)
	42	01065	1	10	NICKEL, DISSOLVED (UG/L AS NI)
	43	01075	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SILVER, DISSOLVED (UG/L AS AG) STRONTIUM, DISSOLVED (UG/L AS SR)
	44 45	01080 01085		1900 190	
	45	01085		190	VANADIUM, DISSOLVED (UG/L AS V)

46	01090	1	3	ZINC, DISSOLVED (UG/L AS ZN)
47	01106	1	10	ALUMÍNUM, DISSOLVED (UG/L AS AL)
48	01130		16	LITHIUM, DISSOLVED (UG/L AS LI)
49	01145		63	SELENIUM, DISSOLVED (UG/L AS SE)
50	07000		0.3	TRITIUM, TOTAL (PCI/L)
51	09511		0.10	RADIUM 226, DISSOLVED, RADON METHOD (PCI/L)
52	71870		0.030	BROMIDE, DISSOLVED (MG/L AS BR)
53	81366	1	2.0	RADIUM 228, DISSOLVED (PCI/L AS RA-228)
54	82082		-44.0	HYDROGEN 2 / 1 RATIO PER MIL
55	82085		-7.1	OXYGEN 18 / 16 RATIO PER MIL
56	90095		1280	SPECIFIC CONDUCTANCE MICROSIEMENS/CM AT 25 DEG C

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RECORD NUMBER	98701352		
STATION NUMBER	353411097374501		
STATION NAME	13N-04W-28 CAD 1		
DATE OF COLLECTION -	09-02-1987 1001	_	_

1 00027 1028 AGENCY COLLECTING SAMPLE (CODES)	• • • • • •
2 00028 80020 AGENCY ANALYZING SAMPLE (CODES) 3 01030 40 CHROMIUM, DISSOLVED (UG/L AS CR)	

Attachment D

Elevated levels of trace elements found in the Garber-Wellington Aquifer

(Water Quality Data for a 5 mile radius of the Silver Lake Wells)

RECORD OF COMMUNICATION		rield Trip	
TO: Heather Schijf ICF - FIT 214-744-1641	FROM: <u>Scott Christianson</u> Water Resources Divison U.S. Geological Survey 405-231-4256	DATE: 1-6-89 TIME: 12:30 pm	
SUBJECT: Elevated levels of Aquifer	of trace elements found in the	Garber-Wellington	
study on the Garber-Well: U.S.G.S. I told him I was elevated levels of trace selenium which have been standards. He said that for wells drawing from the to the wells which serve thought the problem had a aware of the problem in Christianson said local of the well water with surfatrace elements and bring standards. He said that	I my call. I asked Mr. Christington Aquifer that he was consisted in the naturally elements. Specifically, arso found to be above the primary this is a common problem in the Garber-Wellington Aquifer at the community of Silver Lake. Always existed but that people the past 10-15 years. Further nunicipalities combat the probace water to dilute the concert the levels below the primary he would send water quality of 5-mile radius of the Silver I	ducting for the cocurring enic, chromium, and control of the central Oklahoma and is not limited. He said that he compared have only become emore, Mr. Colem by blending attrations of the drinking water data for municipal	

INFORMATION COPIES TO:

<GIS>NAWQA>NWIS>SCHIJF.DATA

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Pathname: <GIS>NAWQA>NWIS>SCHIJF.DATA
File last modified: 39-01-06.12:59:44.Fri

Spooled: 39-01-05.13:04:49.Fri

Started: 89-01-06.13:05:56.Fri on: PRO by: BAND

RECORD NUMBER ----- 97804638 STATION NUMBER ----- 353303097404102 STATION NAME ------ 12N-05W-01 ABB 2 DATE OF COLLECTION -- 10-23-1977 1100

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010	•	17.8	WATER TEMPERATURE, DEGREES
2	00020		13.0	TEMPERATURE, AIR, DEGREES
3	00027		84610	AGENCY COLLECTING SAMPLE (CODE N
4	85000		84610	AGENCY ANALYZING SAMPLE (CODE N
5	00095		620	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
6	00300		7.8	OXYGEN DISSOLVED (MG/L)
7	00400		5.50	PH (STANDARD UNITS)
8	00410		200	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
9	00666	1	40.0	PHOSPHOROUS DISSOLVED (MG/L AS P)
10	00915		52	CALCIUM DISSOLVED (MG/L AS CA)
11	00925		20	MAGNESIUM DISSOLVED (MG/L AS MG)
12	00930		34	SODIUM DISSOLVED (MG/L AS NA)
13	00945		12	SULFATE DISSOLVED (MG/L AS SO4)
14	01000		1	ARSENIC DISSOLVED (UG/L AS AS)
15	01005		180	BARIUM DISSOLVED (UG/L AS BA)
16	01010	1	1	BERYLLIUM DISSOLVED (UG/L AS BE)
17	01020		100	BORON DISSOLVED (UG/L AS B)
18	01030	1	4	CHROMIUM DISSOLVED (UG/L AS CR)
19	01035	1	2	COBALT DISSOLVED (UG/L AS CO)
20	01040		3	COPPER DISSOLVED (UG/L AS CU)
21	01046	1	10	IRON DISSOLVED (UG/L AS FE)
22	01056	1	2	MANGANESE DISSOLVED (UG/L AS MN)
23	01060	1	4	MOLYBDENUM DISSOLVED (UG/L AS MO)
24	01065	1	4	NICKEL DISSOLVED (UG/L AS NI)
25	01075	1	2.0	SILVER DISSOLVED (UG/L AS AG)
26	01085	1	4	VANADIUM DISSOLVED (UG/L AS V)
27	01090		47	ZINC DISSOLVED (UG/L AS ZN)
28	01106	1	10	ALUMINUM DISSOLVED (UG/L AS AL)
29	01130		17	LITHIUM DISSOLVED (UG/L AS LI)
30	01145	1	0	SELENIUM DISSOLVED (UG/L AS SE)
31	01150	1	2	TITANIUM DISSOLVED (UG/L AS TI)
32	01160	1	2	ZIRCONIUM DISSOLVED (UG/L AS ZR)
33	01197	1	1.0	SCANDIUM DISSOLVED (UG/L AS SC)
34	01203		1	YTTRIUM TOTAL (UG/L AS Y)
35	01239		8	NIOBIUM TOTAL (UG/L)
36	22703		1.4	URANIUM, NATURAL, DISSOLVED (UG/L)
37	82365	1	10	THORIUM DISSLV (UG/L AS TH)

	WATER	QUALITY	ANAL	LYSIS	- FRI,	JAN 06	19	89	
•-	DATA	RETRIEVED	BY	SCOTT	CHRIS	TENSON,	US	GEOLOGICAL	SURVEY OKLAHOMA-CITY

RECORD NUMBER ----- 98503018
STATION NUMBER ----- 353301097412201
STATION NAME ------ 12N-05W-02 AAA 1
DATE OF COLLECTION -- 06-11-1985

PRELIMINARY DATA BUBLECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		84001	AGENCY COLLECTING SAMPLE (CODE N
2	00028		84042	AGENCY ANALYZING SAMPLE (CODE N ~
3	00403		7.40	PH LABORATORY (UNITS)
4	00410		254	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
5	00515		375	RESIDUE, TOTAL FILTERABLE, DRIED AT 105 DEGREES CENTIGRADE (M
6	00630		10.4	NITROGEN NITRITE PLUS NITRATE TOTAL (MG/L AS-N)
7	00900		260	HARDNESS TOTAL (MG/L AS CAO3)
8	00916		56	CALCIUM TOTAL RECOVERABLE (
9	00927		22	MAGNESIUM TOTAL (MG/L AS MG)
10	00929		48 .	SODIUM TOTAL RECOVERABLE.
11	00940		11	CHLORIDE DISSOLVED (MG/L AS CL)
12	00945		24	SULFATE DISSOLVED (MG/L AS SO4)
13	00951		0.2	FLUORIDE TOTAL (MG/L AS F)
	01045	1	100	IRON TOTAL (UG/L AS- FE)

RECORD NUMBER ----- 98004301 STATION NUMBER ----- 353135097412101 STATION NAME ----- 12N-05W-11 DAD 1 DATE OF COLLECTION -- 07-28-1980

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		18.5	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	82000		80020	AGENCY ANALYZING SAMPLE (CODE N
4	00095		1000	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00400		7.10	PH (STANDARD UNITS)
6	00410		400	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
7	00631		1.70	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
8	00902		97	NONCARBONATE HARDNESS WATER WHOLE-TOTALFIELD(MG/L AS CA CO3)-
9	00915		109	CALCIUM DISSOLVED (MG/L AS CA)
10	00925		54	MAGNESIUM DISSOLVED (MG/L-AS MG)
11	00930		109	SODIUM DISSOL ved (mg/l as na)
12	00932		32	SODIUM PERCENT
13	00935		4.7	POTASSIUM DISSOLVED (MG/L AS K)
14	00940		98	CHLORIDE DISSOLVED (MG/L AS CL)
15	.00945		170	SULFATE DISSOLVED (MG/L AS SO4)
16	00950		1.1	FLUORIDE DISSOLVED (MG/L AS F) ** * * * * * * * * * * * * * * * * *
17			23	SILICA DISSOLVED (MG/L AS SIO2)
18	01000		4	ARSENIC DISSOLVED (UG/L AS AS)
19	01020		390	BORON DISSOLVED (UG/L AS B)
20		1	1	CADMIUM DISSOLVED (UG/L AS CD)
21	01030		10	CHROMIUM DISSOLVED (UG/L AS CR)
22	01040		29	COPPER DISSOLVED (UG/L AS CU)
23	01046		30	IRON DISSOLVED (UG/L AS FE)
24	01049		4	LEAD DISSOLVED (UG/L AS PB)
25	01056		600	MANGANESE DISSOLVED (UG/L AS MN)
26	01090		30	ZINC DISSOLVED (UG/L AS ZN)
27	01145		2	SELENIUM DISSOLVED (UG/L AS SE)
28	70300		759	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
29	70301		820	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)
30	70303		1.03	SOLIDS, DISSOLVED (TONS PER ACRE-FOOT)
31	71890		0.1	MERCURY, DISSOLVED (UG/L AS HG)
32	82068		3.5	POTASSIUM 40 DISSOLVED(PCI /L AS K40)

RECORD NUMBER ----- 94201028 STATION NUMBER ----- 353103097412201 STATION NAME ----- 12N-05W-14 ADA 1 DATE OF COLLECTION -- 03-07-1942

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
2	85000		1028	AGENCY ANALYZING SAMPLE (CODE N
3	00410		336	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
4	00440		410	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
5	00618		0.056	NITROGEN NITRATE DISSOLVED (MG/L AS N)
6	60900	Ε	320	HARDNESS TOTAL (MG/L AS CAO3)
7	00940		11	CHLORIDE DISSOLVED (MG/L AS CL)
8	00945		25	SULFATE DISSOLVED (MG/L AS SO4)
9	00950		1.1	FLUORIDE DISSOLVED (MG/L AS F)
10	71851		0.25	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)

RECORD NUMBER ----- 97804659
STATION NUMBER ----- 353540097415302
STATION NAME ------ 13N-05W-23 ABB 2
DATE OF COLLECTION -- 11-04-1977 1600

PRELIMINARY DATA SUBJECT TO REVISION

1	.Ои	CODE.	REMARK	VALUE	DESCRIPTION
2 00020	1	06010		17.7	WATER TEMPERATURE, DEGREES
4 00028 84610 AGENCY AMALYZING SAMPLE (CODE N 5 00095 4330 SPECIFIC CONDUCTANCE, US/CM B 25 DEGREES CENTIGR 6 00390 5.0 OXYGEN DISSOLVED (MG/L) 7 00403 6.60 PH (STANDARD UNITS) 8 00410 114 ALKALINITY, MATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3 9 00666 1 40.0 PHOSPHOROUS DISSOLVED (MG/L AS P) 10 00915 380 CALCIUM DISSOLVED (MG/L AS CA) 11 00925 53 MAGNESIUM DISSOLVED (MG/L AS AM) 12 00930 760 SODIUM DISSOLVED (MG/L AS SO4) 13 00945 75 SULFATE DISSOLVED (MG/L AS SO4) 14 01000 10 ARSENIC DISSOLVED (MG/L AS SO4) 15 01005 8 BARIUM DISSOLVED (UG/L AS BA) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BA) 17 01020 4200 BORON DISSOLVED (UG/L AS BB) 18 01039 4 CHROMIUM DISSOLVED (UG/L AS CR) 19 01035 1 2 COBALT DISSOLVED (UG/L AS CO) 20 01040 9 COPPER DISSOLVED (UG/L AS CO) 21 01046 1 10 IRON DISSOLVED (UG/L AS CO) 22 01050 3 MANGAMESE DISSOLVED (UG/L AS CO) 24 01065 4 CHROMIUM DISSOLVED (UG/L AS CO) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS NI) 26 01075 1 2.0 SILVER DISSOLVED (UG/L AS NI) 27 01090 109 ZINC DISSOLVED (UG/L AS NI) 28 01100 1 10 ALUMINUM DISSOLVED (UG/L AS NI) 29 01130 53 LITHOUR DISSOLVED (UG/L AS L) 20 01150 4 TITON DISSOLVED (UG/L AS L) 31 01150 4 TITON DISSOLVED (UG/L AS SE) 31 01150 6 YITRUM TOTAL (UG/L AS SE) 33 01197 1.0 SCANDIUM DISSOLVED (UG/L AS SE) 34 01203 6 YITRUM TOTAL (UG/L) AS YP) 35 01239 20 NIOBIUM TOTAL (UG/L) AS YP) 36 01239 20 NIOBIUM TOTAL (UG/L) AS YP) 37 01203 42 URANIUM DISSOLVED (UG/L AS SC) 38 01239 20 NIOBIUM TOTAL (UG/L) AS YP) 39 01239 20 NIOBIUM TOTAL (UG/L) AS YP) 30 01239 20 NIOBIUM TOTAL (UG/L) AS YP)	ż				
4 00028 84610 AGENCY AMALYZING SAMPLE (CODE N 5 00095 4330 SPECIFIC CONDUCTANCE, US/CN B 25 DEGREES CENTIGR 6 00390 5.0 OXYGEN DISSOLVED (MG/L) 8 00410 114 ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3 9 00660 1 40.0 PHOSPHOROUS DISSOLVED (MG/L AS P) 10 00915 380 CALCIUM DISSOLVED (MG/L AS CA) 11 00725 53 MAGNESIUM DISSOLVED (MG/L AS MG) 12 00930 760 SODIUM DISSOLVED (MG/L AS SOA) 13 00945 75 SULFATE DISSOLVED (MG/L AS SOA) 14 01000 10 ARSENIC DISSOLVED (MG/L AS SOA) 15 01005 8 BARIUM DISSOLVED (UG/L AS BA) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BA) 17 01020 4200 BORON DISSOLVED (UG/L AS BA) 18 01039 4 CHROMIUM DISSOLVED (UG/L AS CR) 19 01335 1 2 COBALT DISSOLVED (UG/L AS CR) 20 01040 9 COPPER DISSOLVED (UG/L AS CR) 21 01046 1 10 IRON DISSOLVED (UG/L AS CR) 22 01055 3 MANGAMESE DISSOLVED (UG/L AS CR) 23 01050 65 MOLYBORUM DISSOLVED (UG/L AS NG) 24 01065 4 NICKEL DISSOLVED (UG/L AS NG) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS NG) 26 01085 27 VANADIUM DISSOLVED (UG/L AS NG) 27 01090 109 ZINCO DISSOLVED (UG/L AS NG) 28 01100 1 10 ALUMINUM DISSOLVED (UG/L AS NG) 29 011130 53 LITHOUR DISSOLVED (UG/L AS AL) 31 01150 4 TITON DISSOLVED (UG/L AS CR) 32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS SE) 33 01187 1.0 SCANDIUM DISSOLVED (UG/L AS SE) 34 01203 6 YITRUM TOTAL (UG/L) AS YO 35 01239 20 NIOBIUM TOTAL (UG/L) AS YO 36 01239 20 NIOBIUM TOTAL (UG/L) AS YO 37 01239 20 NIOBIUM TOTAL (UG/L) AS YO 38 01239 20 NIOBIUM TOTAL (UG/L) AS YO 39 01230 22703 42 URANIUM, DISSOLVED (UG/L AS SC)	3	00027		84610	AGENCY COLLECTING SAMPLE (CODE N
6 00390 7 00400 7 00400 7 00400 8 00410 114 ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3 9 00666 1 40.0 PHOSPHOROUS DISSOLVED (MG/L AS CA) 11 00925 5380 CALCIUM DISSOLVED (MG/L AS CA) 12 00930 7 60 SODIUM DISSOLVED (MG/L AS MG) 13 00945 7 75 SULFATE DISSOLVED (MG/L AS MA) 14 01000 10 ARSENIC DISSOLVED (MG/L AS AS) 15 01005 8 BARIUM DISSOLVED (MG/L AS AS) 16 01010 1 1 BERYLLIUM DISSOLVED (MG/L AS BA) 17 01020 4200 BORON DISSOLVED (MG/L AS CA) 18 01035 1 2 COBALT DISSOLVED (MG/L AS CA) 20 01040 1 9 COPPER DISSOLVED (MG/L AS CA) 21 01046 1 10 IRON DISSOLVED (MG/L AS CA) 22 01056 3 MAGNESED DISSOLVED (MG/L AS MN) 23 01060 65 MOLYBORNUM DISSOLVED (MG/L AS MN) 25 01005 26 01055 27 VANADIUM DISSOLVED (MG/L AS AS) 27 01090 10 10 10 ALUMINUM DISSOLVED (MG/L AS AS) 28 01100 1 10 ALUMINUM DISSOLVED (MG/L AS CA) 29 01130 30 01145 1 0 SELEMIUM DISSOLVED (MG/L AS CA) 31 01150 4 TITANIUM DISSOLVED (MG/L AS CA) 32 01160 2 ZIRCONIUM DISSOLVED (MG/L AS CA) 33 01145 1 0 SELEMIUM DISSOLVED (MG/L AS CA) 34 01203 6 YTTRIUM TOTAL (MG/L AS CA) 35 011237 20 NIDBIUM TOTAL (MG/L AS CA) 36 01203 6 YTTRIUM TOTAL (MG/L AS CA) 37 01203 42 WANDIUM DISSOLVED (MG/L AS CA) 38 01223 42 WANDIUM DISSOLVED (MG/L AS CA) 39 01223 40 WANDIUM DISSOLVED (MG/L AS CA) 41 TITANIUM DISSOLVED (MG/L AS CA) 42 WANDIUM DISSOLVED (MG/L AS CA) 43 WANDIUM DISSOLVED (MG/L AS CA) 44 WANDIUM DISSOLVED (MG/L AS CA) 45 UTTANIUM DISSOLVED (MG/L AS CA) 46 UTTANIUM DISSOLVED (MG/L AS CA) 47 WANDIUM DISSOLVED (MG/L AS CA) 48 WANDIUM DISSOLVED (MG/L AS CA) 49 WANDIUM DISSOLVED (MG/L AS CA) 40 WANDIUM DISSOLVED (MG/L AS CA) 40 WANDIUM DISSOLVED (MG/L AS CA) 40 WANDIUM DISSOLVED (MG/L AS CA) 41 WANDIUM DISSOLVED (MG/L AS CA) 42 WANDIUM DISSOLVED (MG/L AS CA) 43 WANDIUM DISSOLVED (MG/L AS CA) 44 WANDIUM DISSOLVED (MG/L AS CA) 45 WANDIUM DISSOLVED (MG/L AS CA) 46 WANDIUM DISSOLVED (MG/L AS CA) 47 WANDIUM DISSOLVED (MG/L AS CA) 48 WANDIUM DISSOLVED (MG/L AS CA) 49 WANDIUM DISSOLVED (MG/L AS CA) 40 WANDIUM DISSOLVED (MG/L AS CA) 40 WANDIUM DISSOL	4	00028		84610	AGENCY ANALYZING SAMPLE (CODE N
7 00401	5	00095		4330	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
8 004 0	6	00300		5.0	OXYGEN DISSOLVED (MG/L)
9 00000 1 40.0 PHOSPHOROUS DISSOLVED (MG/L AS P) 10 00915 380 CALCIUM DISSOLVED (MG/L AS MG) 11 00925 53 MAGNESIUM DISSOLVED (MG/L AS MG) 12 00930 700 SODIUM DISSOLVED (MG/L AS NA) 13 00945 75 SULFATE DISSOLVED (MG/L AS NA) 14 01000 10 ARSENIC DISSOLVED (UG/L AS AS) 15 01005 8 BARIUM DISSOLVED (UG/L AS AS) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BA) 17 01020 4200 BORON DISSOLVED (UG/L AS B) 18 01030 4 CHROMIUM DISSOLVED (UG/L AS CR) 19 01035 1 2 COBALT DISSOLVED (UG/L AS CD) 20 01040 9 COPPER DISSOLVED (UG/L AS CD) 21 01046 1 10 IRON DISSOLVED (UG/L AS FE) 22 01056 3 MANGANESE DISSOLVED (UG/L AS FE) 23 01060 65 MOLYBORNUM DISSOLVED (UG/L AS MN) 24 01065 4 NICKEL DISSOLVED (UG/L AS ND) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS ND) 26 01085 27 VANADIUM DISSOLVED (UG/L AS ND) 27 01070 10 ZINC DISSOLVED (UG/L AS ND) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS LD) 29 01130 53 LITHIUM DISSOLVED (UG/L AS LD) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS LD) 31 01150 4 TITANIUM DISSOLVED (UG/L AS LD) 32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS LD) 33 01145 1 0 SELENIUM DISSOLVED (UG/L AS LD) 34 01203 6 YITRIUM TOTAL (UG/L AS Y) 35 01239 20 NIDBIUM TOTAL (UG/L AS SC) 36 01239 42 URANIUM, NATURAL, DISSOLVED (UG/L)	7	00403		6.60	PH (STANDARD UNITS)
10 00915 380 CALCIUM DISSOLVED (MG/L AS CA) 11 00925 53 MAGNESIUM DISSOLVED (MG/L AS MG) 12 00930 760 SODIUM DISSOLVED (MG/L AS NA) 13 00945 75 SULFATE DISSOLVED (MG/L AS AS) 14 01000 10 ARSENIC DISSOLVED (UG/L AS AS) 15 01005 8 BARIUM DISSOLVED (UG/L AS BA) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BE) 17 01020 4200 BORON DISSOLVED (UG/L AS BE) 18 01030 4 CHROMIUM DISSOLVED (UG/L AS CR) 19 01035 1 2 COBALT DISSOLVED (UG/L AS CR) 20 01040 9 COPPER DISSOLVED (UG/L AS CU) 21 01046 1 10 IRON DISSOLVED (UG/L AS FE) 22 01050 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01000 65 MOLYBDENUM DISSOLVED (UG/L AS MN) 24 01005 4 MICKEL DISSOLVED (UG/L AS AG) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS AG) 26 01085 27 VANADIUM DISSOLVED (UG/L AS AG) 27 01090 109 ZINC DISSOLVED (UG/L AS AC) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 29 01130 53 LITHIUM DISSOLVED (UG/L AS AL) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS SE) 31 01150 2 ZIRCONIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS SE) 31 01150 5 CANDIUM DISSOLVED (UG/L AS SE) 31 01150 6 YITRIUM DISSOLVED (UG/L AS SE) 31 01150 7 1.0 SCANDIUM DISSOLVED (UG/L AS SE) 31 01150 8 ZIRCONIUM DISSOLVED (UG/L AS SE) 31 01150 9 ZIRCONIUM DISSOLVED (UG/L AS SE) 31 01150 1 1.0 SCANDIUM DISSOLVED (UG/L AS SE) 32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS SE) 33 01197 1.0 SCANDIUM DISSOLVED (UG/L AS SE) 34 01203 6 YITRIUM TOTAL (UG/L) 35 01239 20 NIOBIUM TOTAL (UG/L)	8	00410		114	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
11 00925 53 MAGNESIUM DISSOLVED (MG/L AS MG) 12 00930 760 SODIUM DISSOLVED (MG/L AS SA) 13 00945 75 SULFATE DISSOLVED (MG/L AS SA) 14 01000 10 ARSENIC DISSOLVED (MG/L AS BA) 15 01005 8 BARIUM DISSOLVED (UG/L AS BA) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BB) 18 01030 4 CHROMIUM DISSOLVED (UG/L AS BC) 19 01035 1 2 COBALT DISSOLVED (UG/L AS CO) 20 01040 9 COPPER DISSOLVED (UG/L AS CO) 21 01046 1 10 IRON DISSOLVED (UG/L AS CO) 22 01055 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 65 MOLYBERNUM DISSOLVED (UG/L AS MN) 24 01065 4 NICKEL DISSOLVED (UG/L AS NI) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS AG) 26 01085 27 VANADIUM DISSOLVED (UG/L AS AG) 27 01070 109 ZINC DISSOLVED (UG/L AS N) 28 01100 1 10 ALUMINUM DISSOLVED (UG/L AS N) 29 01130 53 LITHIUM DISSOLVED (UG/L AS N) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS SE) 33 01197 1.0 SCANDIUM DISSOLVED (UG/L AS ZR) 34 01203 6 YITRIUM TOTAL (UG/L AS Y) 35 01239 20 NIOSIUM DISSOLVED (UG/L AS Y) 36 22703 42 URANIUM, NATURAL, DISSOLVED (UG/L)	9	00666	1	40.0	PHOSPHOROUS DISSOLVED (MG/L AS P)
12 00930					
13 00945				* -	
14 01000 10 ARSENIC DISSOLVED (UG/L AS AS) 15 01005 8 BARTUM DISSOLVED (UG/L AS BA) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BB) 17 01020 4200 80RON DISSOLVED (UG/L AS B) 18 01030 4 CHROMIUM DISSOLVED (UG/L AS CR) 19 01035 1 2 COBALT DISSOLVED (UG/L AS CO) 20 01040 9 COPPER DISSOLVED (UG/L AS CU) 21 01046 1 10 IRON DISSOLVED (UG/L AS CU) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 65 MOLYBDENUM DISSOLVED (UG/L AS MN) 24 01065 4 NICKEL DISSOLVED (UG/L AS ND) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS ND) 26 01085 27 VANADIUM DISSOLVED (UG/L AS V) 27 01090 109 ZINC DISSOLVED (UG/L AS X) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 29 01130 53 LITHIUM DISSOLVED (UG/L AS AL) 29 01150 4 TITANIUM DISSOLVED (UG/L AS SE) 31 01150 5 CANDIUM DISSOLVED (UG/L AS SE) 33 01187 1.0 SCANDIUM DISSOLVED (UG/L AS SC) 34 01203 6 YITRIUM TOTAL (UG/L AS Y) 35 01239 20 NIOBIUM TOTAL (UG/L)		-			*****
15 01005					
16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BE) 17 01020 4200 BORON DISSOLVED (UG/L AS B) 18 01030 4 CHROMIUM DISSOLVED (UG/L AS CR) 19 01035 1 2 COBALT DISSOLVED (UG/L AS CO) 20 01040 9 COPPER DISSOLVED (UG/L AS CU) 21 01046 1 10 IRON DISSOLVED (UG/L AS FE) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 65 MOLYBDENUM DISSOLVED (UG/L AS NO) 24 01065 4 NICKEL DISSOLVED (UG/L AS NO) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS AG) 26 01085 27 VANADIUM DISSOLVED (UG/L AS V) 27 01090 109 ZINC DISSOLVED (UG/L AS ZN) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 29 01130 53 LITHIUM DISSOLVED (UG/L AS L) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS SE) 32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS SE) 33 01197 1.0 SCANDIUM DISSOLVED (UG/L AS SC) 34 01203 6 YITRIUM TOTAL (UG/L AS Y) 35 01239 20 NIOBIUM TOTAL (UG/L) 36 22703 42 URANIUM, NATURAL, DISSOLVED (UG/L)	-				
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20 01040 9 COPPER DISSOLVED (UG/L AS CU) 21 01046 1 10 IRON DISSOLVED (UG/L AS FE) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 65 MOLYBDENUM DISSOLVED (UG/L AS NO) 24 01065 4 NICKEL DISSOLVED (UG/L AS NI) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS AG) 26 01085 27 VANADIUM DISSOLVED (UG/L AS V) 27 01070 109 ZINC DISSOLVED (UG/L AS ZN) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 29 01130 53 LITHIUM DISSOLVED (UG/L AS LI) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS ZR) 33 01187 1.0 SCANDIUM DISSOLVED (UG/L AS SC) 34 01203 6 YTTRIUM TOTAL (UG/L AS Y) 35 01239 20 NIOBIUM TOTAL (UG/L) 36 22703 42 URANIUM, NATURAL, DISSOLVED (UG/L)					
21 01046 1 10 IRON DISSOLVED (UG/L AS FE) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 65 MOLYBDENUM DISSOLVED (UG/L AS MO) 24 01005 4 NICKEL DISSOLVED (UG/L AS NI) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS AG) 26 01085 27 VANADIUM DISSOLVED (UG/L AS V) 27 01090 109 ZINC DISSOLVED (UG/L AS ZN) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 29 01130 53 LITHIUM DISSOLVED (UG/L AS LI) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS ZR) 33 01187 1.0 SCANDIUM DISSOLVED (UG/L AS SC) 34 01203 6 YITRIUM TOTAL (UG/L AS Y) 35 01239 20 NIOBIUM TOTAL (UG/L) 36 22703 42 URANIUM, NATURAL, DISSOLVED (UG/L)			1		
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25 01075 1 2.0 SILVER DISSOLVED (UG/L AS AG) 26 01085 27 VANADIUM DISSOLVED (UG/L AS V) 27 01090 109 ZINC DISSOLVED (UG/L AS ZN) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 29 01130 53 LITHIUM DISSOLVED (UG/L AS LI) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS ZR) 33 01187 1.0 SCANDIUM DISSOLVED (UG/L AS SC) 34 01203 6 YTTRIUM TOTAL (UG/L AS Y) 35 01239 20 NIOBIUM TOTAL (UG/L) 36 22703 42 URANIUM, NATURAL, DISSOLVED (UG/L)	_				
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27 01090 109 ZINC DISSOLVED (UG/L AS ZN) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 29 01130 53 LITHIUM DISSOLVED (UG/L AS LI) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS ZR) 33 01187 1.0 SCANDIUM DISSOLVED (UG/L AS SC) 34 G1203 6 YTTRIUM TOTAL (UG/L AS Y) 35 01239 20 NIOBIUM TOTAL (UG/L) 36 22703 42 URANIUM, NATURAL, DISSOLVED (UG/L)			7		
28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 29 01130 53 LITHIUM DISSOLVED (UG/L AS LI) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS ZR) 33 01187 1.0 SCANDIUM DISSOLVED (UG/L AS SC) 34 01203 6 YTTRIUM TOTAL (UG/L AS Y) 35 01239 20 NIOBIUM TOTAL (UG/L) 36 22703 42 URANIUM, NATURAL, DISSOLVED (UG/L)					
29 U1130 53 LITHIUM DISSOLVED (UG/L AS LI) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS ZR) 33 01187 1.0 SCANDIUM DISSOLVED (UG/L AS SC) 34 01203 6 YTTRIUM TOTAL (UG/L AS Y) 35 01239 20 NIOBIUM TOTAL (UG/L) 36 22703 42 URANIUM, NATURAL, DISSOLVED (UG/L)					
30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS ZR) 33 01187 1.0 SCANDIUM DISSOLVED (UG/L AS SC) 34 01203 6 YTTRIUM TOTAL (UG/L AS Y) 35 01239 20 NIOBIUM TOTAL (UG/L) 36 22703 42 URANIUM, NATURAL, DISSOLVED (UG/L)			,		
31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS ZR) 33 01187 1.0 SCANDIUM DISSOLVED (UG/L AS SC) 34 01203 6 YTTRIUM TOTAL (UG/L AS Y) 35 01239 20 NIOBIUM TOTAL (UG/L) 36 22703 42 URANIUM, NATURAL, DISSOLVED (UG/L)			4		
32 01160 2 ZIRCONIUM DISSOLVED (UG/L AS ZR) 33 01187 1.0 SCANDIUM DISSOLVED (UG/L AS SC) 34 01203 6 YTTRIUM TOTAL (UG/L AS Y) 35 01239 20 NIOBIUM TOTAL (UG/L) 36 22703 42 URANIUM, NATURAL, DISSOLVED (UG/L)			ſ		
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36 22703 42 URANIUM, NATURAL, DISSOLVED (UG/L)					
TO DOTAGE OD THANTIM ATCCLV FIICAL AC THE	30 37	82365		28	THORIUM DISSLY (UG/L AS TH)

RECORD NUMBER ------ 98701342

STATION NUMBER ----- 353915097403901

STATION NAME ------ 14N-05W-25 DDC 1

DATE OF COLLECTION -- 08-26-1987 1001 -- SUBJECT TO REVISION

NO.	cope.	REMARK	VALUE	DESCRIPTION
1	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
2	92000		80020	AGENCY ANALYZING SAMPLE (CODE N
3	01030	1	0	CHROMIUM DISSOLVED (UG/L AS CR)
4	82398		4040	SAMPLING METHOD (CODES)
5	84144		500	WELL SELECTION CRITERIA, CODE
6	84145		700	PROJECT COMPONENT, CODE

RECORD NUMBER ----- 98701341 STATION NUMBER ----- 353915097403901 STATION NAME ----- 14N-05W-25 DDC 1 DATE OF COLLECTION -- 08-26-1987 1000

- - PRELIMINARY DATA
SUBJECT TO REVISION

PARAMETERS INCLUDED IN THIS RECORD ARE--

NO.	CODE.	REMARK	VALUE	DESCRIPTION	•
1	00010		20.4	WATER TEMPERATURE, DEGREES	
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N	
3	85000		80020	AGENCY ANALYZING SAMPLE (CODE N	
4	00095		6440	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR	
5	00300		0.2	OXYGEN DISSOLVED (MG/L)	
5	00490		8.44	PH (STANDARD UNITS)	
7	00403		8.10	PH LABORATORY (UNITS)	
8	00410		34	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION,	
9	00419		34	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION,	FIELD, MG/L AS
10	00440		41	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,	
11	00445		0	CARBONATE, WATER, WHOLE, FI	WC 44 AC CO7
12	00447		0	CARBONATE, WATER, WHOLE, INCREMENTAL TITRATION, FIELD,	MG/L AS CO3
13 14	00450 00608		41 0.180	NITROGEN AMMONIA DISSOLVED (MG/L AS N)	
15	00608	1	0.180	NITROGEN, NITRITE, DISSOLVED, MG/L AS N	
16	00631	i	0.100	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)	
17	00671	•	0.020	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)	
18	00681		0.4	CARBON ORGANIC DISSOLVED (MG/L AS C)	
19	00915		439	CALCIUM DISSOLVED (MG/L AS CA)	
20	00925		100	MAGNESIUM DISSOLVED (MG/L AS MG)	
21	00930		1100	SODIUM DISSOLVED (MG/L AS NA)	
22	00935		4.3	POTASSIUM DISSOLVED (MG/L AS K)	
23	00940		230	CHLORIDE DISSOLVED (MG/L AS CL)	
24	00945		3700	SULFATE DISSOLVED (MG/L AS SO4)	
25	00450		0.80	FLUORIDE DISSOLVED (MG/L AS F)	
26	JJ955		8.8	SILICA DISSOLVED (MG/L AS SIO2)	
27	01000		4	ARSENIC DISSOLVED (UG/L AS AS)	
23	01005		5	BARIUM DISSOLVED (UG/L AS BA)	
29 30	01010 01025	4	2 3	BERYLLIUM DISSOLVED (UG/L AS BE)	
31	01023	1	20	CADMIUM DISSOLVED (UG/L AS CD)	
32	01035	i	9	CHROMIUM DISSOLVED (UG/L AS CR) COBALT DISSOLVED (UG/L AS CO)	
33	01040	i	30	COPPER DISSOLVED (UG/L AS CU)	
34	01046	•	970	IRON DISSOLVED (UG/L AS FE)	
35	01049	1	30	LEAD DISSOLVED (UG/L AS PB)	
36	01056	•	43	MANGANESE DISSOLVED (UG/L AS MN)	
37	01060		80	MOLYBDENUM DISSOLVED (UG/L AS MO)	
38	01065	1	10	NICKEL DISSOLVED (UG/L AS NI)	
39	01075		3.0	SILVER DISSOLVED (UG/L AS AG)	
40	01080		9100	STRONTIUM DISSOLVED (UG/L AS SR)	
41	01055	1	18	VANADIUM DISSOLVED (UG/L AS V)	
42	01090		15	ZINC DISSOLVED (UG/L AS ZN)	
43	01130	_	180	LITHIUM DISSOLVED (UG/L AS LI)	
44	01145	1	1	SELENIUM DISSOLVED (UG/L AS SE)	
45	07000	1	0.3	TRITIUM TOTAL (PCI/L)	

CACO3 CACO3

NO.	CODE.	PEMARK	VALUE	DESCRIPTION
46	09511		0.83	RADIUM 226 DISSOLVED, RADON METHOD (PCI/L)
47	22603		0.12	URANIUM-238, WATER, DISSOLVED, (PCI/L)
48	22604		0	URANIUM 238, DISSOLVED, COUNTING ERROR (PCI/L)
49	22610		0.67	URANIUM-234, WATER, DISSOLVED, (PCI/L)
50	22611		0.11	URANIUM-234, WATER, DISSOLVED, COUNTING ERROR, (PCI/L)
51	22703		0.38	URANIUM, NATURAL, DISSOLVED (UG/L)
52	71870		0.34	BROMIDE, DISSOLVED (MG/L AS BR)
53	81366		2.0	RADIUM 228, DISSOLVED (PCI/L AS RA-228)
54	82081		-13.30	CARBON 13 / 12 RATI
55	42082		-44.0	HYDROGEN 2 / 1 RATIO PER MIL
56	82085		-6.90	OXYGEN 18 / 16 RATIO PER MIL
57	52086		9.70	SULFUR 34 / 32 RATIO PER MIL
58	82172		8.5	CARBON 14 PERCENT MODERN
59	\$2303	0	360	RADON 222 TOTAL (PC/L)
00	82398		4040	SAMPLING METHOD (CODES)
61	94144		200	WELL SELECTION CRITERIA, CODE
65	84145		700	PROJECT COMPONENT, CODE
63	90095		6500	SPECIFIC CONDUCTANCE MICROSIEMENS/CM AT 25 DEG C

PRELIMINARY DATA SUBJECT TO REVISION

RECORD NUMBER ----- 98005325 STATION NUMBER ----- 353221097322001 STATION NAME ----- 12N-03W-05 BDA 1 DATE OF COLLECTION -- 12-04-1979

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK VALUE	DESCRIPTION
1	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
2	00023	54042	AGENCY ANALYZING SAMPLE (CODE N
3	01034	22	CHROMIUM TOTAL (UG/L AS CR)
4	01055	13	MANGANESE TOTAL (UG/L AS MN)

RECORD NUMBER ----- 98105028 STATION NUMBER ----- 353221097322001 STATION NAME ----- 12N-03W-05 BDA 1

DATE OF COLLECTION -- 05-05-1981 - -

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	PEMARK VALUE	DESCRIPTION
1	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
2	65000	84042	AGENCY ANALYZING SAMPLE (CODE N
3	01561	49	ALPHA TOTAL (PCI/L)
4	30049	3.0	BETA, GROSS TOTAL AS STONTIUM/YTTRIUM-90 (PCI/L)

RECORD NUMBER ----- 98301087 STATION NUMBER ----- 353221097322001 STATION NAME ------ 12N-03W-05 EDA 1 DATE OF COLLECTION -- 04-26-1983

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
2	85000		84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095		961	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403		8.30	PH LABORATORY (UNITS)
5	00900		150	HARDNESS TOTAL (MG/L AS CAO3)
6	00940		109	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945		62	SULFATE DISSOLVED (MG/L AS SO4)
8	01034		30	CHROMIUM TOTAL (UG/L AS CR)
Q	01147	1	5	SELENTIM TOTAL (IIG/L AS SE)

RECORD NUMBER ----- 98503222 STATION NUMBER ----- 353221097322001 STATION NAME ----- 12N-03W-05 BDA 1 DATE OF COLLECTION -- 03-13-1985

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODF.	REMARK VALUE	DESCRIPTION
1	00027	34009	AGENCY COLLECTING SAMPLE (CODE N
2	00028	84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095	369	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403	8.80	PH LABORATORY (UNITS)
5	00900	25	HARDNESS TOTAL (MG/L AS CAO3)
6	00940	60	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945	41	SULFATE DISSOLVED (MG/L AS SO4)
8	01002	51	ARSENIC TOTAL (UG/L AS AS)
9	01034	66	CHROMIUM TOTAL (UG/L AS CR)
10	01147	1 5	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 98005326 STATION NUMBER ----- 353218097321801 STATION NAME ------ 12N-03W-05 EDA 2 DATE OF COLLECTION -- 12-04-1979

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK VALUE	DESCRIPTION
1	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
2	00023	84042	AGENCY ANALYZING SAMPLE (CODE N
3	01034	150	CHROMIUM TOTAL (UG/L AS CR)
4	01147	71	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 98105029 STATION NUMBER ----- 353218097321801 STATION NAME ----- 12N-03W-05 BDA 2 DATE OF COLLECTION -- 05-05-1981

PRELIMINARY DATA
- - SUBJECT TO REVISION

NO.	CODE.	REMAPK VALUE	VALUE DESCRIPTION	•••••
1	00027	84009	34009 AGENCY COLLECTING SAMPLE (CODE N	
2	92258	84042	84042 AGENCY ANALYZING SAMPLE (CODE N	
3	01501	62	62 ALPHA TOTAL (PCI/L)	
4	80049	9.0	9.0 BETA, GROSS TOTAL AS STONTIUM/YTTR	IUM-90 (PCI/L)

RECORD NUMBER ----- 98301088 STATION NUMBER ---- 353218097321801

PRELIMINARY DATA SUBJECT TO REVISION

STATION NAME ----- 12N-03W-05 BDA 2

DATE OF COLLECTION -- 04-26-1983

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
2	00028		84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095		792	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403		8.20	PH LABORATORY (UNITS)
5	00900		150	HARDNESS TOTAL (MG/L AS CAO3)
6	00940		86	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945		43	SULFATE DISSOLVED (MG/L AS \$04)
8	01034		44	CHROMIUM TOTAL (UG/L AS CR)
9	01147	1	5	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 94300901
STATION NUMBER ----- 353233097323001
STATION NAME ----- 12N-03W-05 CAB 1
DATE OF COLLECTION -- 04-16-1943

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
2	00028		1028	AGENCY ANALYZING SAMPLE (CODE N
3	00095		307	SPECIFIC CONDUCTANCE, US/CM a 25 DEGREES CENTIGR
4	00410		308	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
5	00440		300	SICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
6	00445		37	CARBONATE, WATER, WHOLE, FI
7	00613		0.045	NITROGEN NITRATE DISSOLVED (MG/L AS N)
3	00902		0	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
Ģ	00915		4.5	CALCIUM DISSOLVED (MG/L AS CA)
10	00925		1.7	MAGNESIUM DISSOLVED (MG/L AS MG)
11	00933		190	SODIUM PLUS POTASSIUM DISSOLVED (MG/L AS NA)
12	00940		58	CHLORIDE DISSOLVED (MG/L AS CL)
13	00945		40	SULFATE DISSOLVED (MG/L AS SO4)
14	00950		1.0	FLUORIDE DISSOLVED (MG/L AS F)
15	70300		525	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
16	71851		0.20	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)
17	72003		300.00	DEPTH OF WELL, TOTAL (FEET)

RECORD NUMBER ----- 98105021 STATION NUMBER ----- 3532330973230C1 STATION NAME ------ 12N-03W-05 CAB 1 DATE OF COLLECTION -- 05-05-1981

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK VALUE	DESCRIPTION
1	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
5	00028	84042	AGENCY ANALYZING SAMPLE (CODE N
3	01501	17	ALPHA TOTAL (PCI/L)
4	80049	1.0	BETA, GROSS TOTAL AS STONTIUM/YTTRIUM-90 (PCI/L)

RECORD NUMBER ----- 95202586 | STATION NUMBER ----- | 353233097323001 | | STATION NAME ------ | 12N-03W-05 CAB 1 | | PRELIMINARY DATA | DATE OF COLLECTION -- | 12-26-1951 | - | SUBJECT TO REVISION |

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
2	00028		1028	AGENCY ANALYZING SAMPLE (CODE N
3	00095		1030	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00400		8.90	PH (STANDARD UNITS)
5	00440		450	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
6	00445		32	CARBONATE, WATER, WHOLE, FI
7	60613		0.300	NITROGEN NITRATE DISSOLVED (MG/L AS N)
8	00902		0	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
9	00915		3.8	CALCIUM DISSOLVED (MG/L AS CA)
10	00725		2.7	MAGNESIUM DISSOLVED (MG/L AS MG)
11	00930		250	SODIUM DISSOLVED (MG/L AS NA)
12	00932		96	SODIUM PERCENT
13	00935		2.2	POTASSIUM DISSOLVED (MG/L AS K)
14	00940		50	CHLORIDE DISSOLVED (MG/L AS CL)
15	00945		65	SULFATE DISSOLVED (MG/L AS SO4)
16	00950		5.0	FLUORIDE DISSOLVED (MG/L AS F)
17	00955		8.5	SILICA DISSOLVED (MG/L AS SIO2)
18	01046		0	IRON DISSOLVED (UG/L AS FE)
19	70300		642	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
20	70301		630	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)
21	71851		1.3	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)
5.5	72008		816.00	DEPTH OF WELL, TOTAL (FEET)

RECORD NUMBER ----- 93301084

STATION NUMBER ----- 353233097323001

STATION NAME ----- 12N-03W-05 CAB 1

DATE OF COLLECTION -- 04-26-1983

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
2	00028		84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095		1270	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403		8.10	PH LABORATORY (UNITS)
5	00900		280	HARDNESS TOTAL (MG/L AS CAO3)
6	00940		190	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945		96	SULFATE DISSOLVED (MG/L AS \$04)
8	01034		32	CHROMIUM TOTAL (UG/L AS CR)
9	01147	1	5	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ---- 98503212 STATION NUMBER ---- 353233097323001 STATION NAME ----- 12N-03W-05 CAB 1 DATE OF COLLECTION -- 03-05-1985 -- SUBJECT TO REVISION

CODE.	REMARK	VALUE	DESCRIPTION
00027		34009	AGENCY COLLECTING SAMPLE (CODE N
00028		84042	AGENCY ANALYZING SAMPLE (CODE N
00095		1430	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
00403		7.60	PH LABORATORY (UNITS)
00900		460	HARDNESS TOTAL (MG/L AS CAO3)
00940		270	CHLORIDE DISSOLVED (MG/L AS CL)
00945		130	SULFATE DISSOLVED (MG/L AS SO4)
01002	1	10	ARSENIC TOTAL (UG/L AS AS)
01034		12	CHROMIUM TOTAL (UG/L AS CR)
01147	1	5	SELENIUM TOTAL (UG/L AS SE)
	00027 00028 00095 00403 00500 00540 00945 01002	00028 00095 00403 00500 00540 00945 01002 01034	00027 34009 00028 84042 00095 1430 00403 7.60 00500 460 00540 270 00945 130 01002 1 10 01034 12

RECORD NUMBER ----- 95202524
STATION NUMBER ----- 353233097323002
STATION NAME ----- 12N-03W-05 CAB 2
DATE OF COLLECTION -- 12-26-1951

PRELIMINARY DATA
- SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
;	00023		1028	AGENCY ANALYZING SAMPLE (CODE N
7	00025		1030	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
ž	03400		8.90	PH (STANDARD UNITS)
	00410		422	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	00440		450	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
7	00445		32	CARBONATE, WATER, WHOLE, FI
,				
8	00618		0.294	NITROGEN NITRATE DISSOLVED (MG/L AS N)
9	00902		0	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
10	00915		3.8	CALCIUM DISSOLVED (MG/L AS CA)
11	00925		2.7	MAGNESIUM DISSOLVED (MG/L AS MG)
12	00930		250	SODIUM DISSOLVED (MG/L AS NA)
13	00932		96	SODIUM PERCENT
14	00935		2.2	POTASSIUM DISSOLVED (MG/L AS K)
15	00940		50	CHLORIDE DISSOLVED (MG/L AS CL)
16	00945		65	SULFATE DISSOLVED (MG/L AS SO4)
17	00950		2.0	FLUORIDE DISSOLVED (MG/L AS F)
18	00955		8.5	SILICA DISSOLVED (MG/L AS SIO2)
19	01045		0	IRON DISSOLVED (UG/L AS FE)
20	70300		642	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
21	70301		634	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)
22	71851		1.3	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)
23	72005		815.00	DEPTH OF WELL, TOTAL (FEET)

RECORD NUMBER ------ 98602172

STATION NUMBER ----- 353216097324701

STATION NAME ------ 12N-03W-05 CCC 1

DATE OF COLLECTION -- 01-30-1986 1202 - SUBJECT TO REVISION

NO.	CODE.	PEMARK	VALUE	DESCRIPTION
1	00003		260	SAMPLING DEPTH (FEET)
2	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
3	00025		34042	AGENCY ANALYZING SAMPLE (CODE N
4	00095		2100	SPECIFIC CONDUCTANCE, US/CM & 25 DEGREES CENTIGR
5	00403		7.20	PH LABORATORY (UNITS)
6	00900		1400	HARDNESS TOTAL (MG/L AS CAU3)
7	00940		480	CHLORIDE DISSOLVED (MG/L AS CL)
8	00945		350	SULFATE DISSOLVED (MG/L AS SO4)
9	01030	1	10	CHROMIUM DISSOLVED (UG/L AS CR)
10	01145	1	5	SELENTUM DISSOLVED (UG/L AS SE)

RECORD NUMBER ----- 98602171
STATION NUMBER ----- 353216097324701
STATION NAME ----- 12N-C3W-05 CCC 1
DATE OF COLLECTION -- 01-30-1986 1201

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00003		194	SAMPLING DEPTH (FEET)
2	00027	9	34009	AGENCY COLLECTING SAMPLE (CODE N
3	00023	8	34042	AGENCY ANALYZING SAMPLE (CODE N
4	00095		1150	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00403		6.90	PH LABORATORY (UNITS)
•	00900		330	HARDNESS TOTAL (MG/L AS CAO3)
7	00940		170	CHLORIDE DISSOLVED (MG/L AS CL)
3	00945		180	SULFATE DISSOLVED (MG/L AS \$04)
9	01030		10	CHROMIUM DISSOLVED (UG/L AS CR)
10	01145		21	SELENIUM DISSOLVED (UG/L AS SE)

RECORD NUMBER ----- 98602173
STATION NUMBER ----- 353216097324701
STATION NAME ----- 12N-03W-05 CCC 1 PRELIMINARY DATA
DATE OF COLLECTION -- 01-30-1986 1203 - SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00003		407	SAMPLING DEPTH (FEET)
2	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
3	00028		34042	AGENCY ANALYZING SAMPLE (CODE N
4	00095		1190	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00403		7.20	PH LABORATORY (UNITS)
6	00900		360	HARDNESS TOTAL (MG/L AS CAO3)
7	00940		210	CHLORIDE DISSOLVED (MG/L AS CL)
3	00945		150	SULFATE DISSCLVED (MG/L AS SO4)
9	01030	1	10	CHROMIUM DISSOLVED (UG/L AS CR)
10	01145		1 8	SELENTUM DISSOLVED (UC/L AS SE)

RECORD NUMBER ----- 98602175

STATION NUMBER ----- 353216097324701

STATION NAME ----- 12N-03W-05 CCC 1

DATE OF COLLECTION -- 01-30-1986 1205 --

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00003		533	SAMPLING DEPTH (FEET)
2	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
3	85000		84042	AGENCY ANALYZING SAMPLE (CODE N
4	00095		519	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00403		7.80	PH LABORATORY (UNITS)
6	00900		14	HARDNESS TOTAL (MG/L AS CAO3)
7	00940		28	CHLORIDE DISSOLVED (MG/L AS CL)
8	00945		44	SULFATE DISSOLVED (MG/L AS SO4)
9	01030		50	CHROMIUM DISSOLVED (UG/L AS CR)
10	01145	1	5	SELENIUM DISSOLVED (UG/L AS SE)

RECORD NUMBER ----- 98602176

STATION NUMBER ----- 353216097324701

STATION NAME ----- 12N-03W-05 CCC 1 PRELIMINARY DATA

DATE OF COLLECTION -- 01-30-1986 1206 - SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00003		695	SAMPLING DEPTH (FEET)
2	00027		34009	AGENCY COLLECTING SAMPLE (CODE N
3	85000		84042	AGENCY ANALYZING SAMPLE (CODE N
4	∪ 00₹5		562	SPECIFIC CONDUCTANCE, US/CM & 25 DEGREES CENTIGR
5	00403		7.30	PH LABORATORY (UNITS)
6	00900		14	HARDNESS TOTAL (MG/L AS CAO3)
7	00940		36	CHLORIDE DISSOLVED (MG/L AS CL)
8	00945		43	SULFATE DISSOLVED (MG/L AS \$04)
9	01030		50	CHROMIUM DISSOLVED (UG/L AS CR)
10	01145	1	5	SELENIUM DISSOLVED (UG/L AS SE)

RECORD NUMBER ----- 98602177 STATION NUMBER ---- 353216097324701 STATION NAME ----- 12N-03W-05 CCC 1 DATE OF COLLECTION -- 01-30-1986 1207 - SUBJECT TO REVISION

PRELIMINARY DATA

NO.	CODE.	REMARK VALUE	DESCRIPTION
1	00003	718	SAMPLING DEPTH (FEET)
2	J0027	84009	AGENCY COLLECTING SAMPLE (CODE N
3	00023	84042	AGENCY ANALYZING SAMPLE (CODE N
4	00095	1290	SPECIFIC CONDUCTANCE, US/CM & 25 DEGREES CENTIGR
5	00403	7.80	PH LABORATORY (UNITS)
6	00900	14	HARDNESS TOTAL (MG/L AS CAO3)
7	00940	180	CHLORIDE DISSOLVED (MG/L AS CL)
3	00945	85	SULFATE DISSOLVED (MG/L AS SO4)
9	01030	20	CHROMIUM DISSOLVED (UG/L AS CR)
10	01145	15	SELENIUM DISSOLVED (UG/L AS SE)

RECORD NUMBER ----- 98602174

STATION NUMBER ----- 353216097324701

STATION NAMc ------ 12N-03W-05 CCC 1

DATE OF COLLECTION -- 01-30-1986 1204

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00003		459	SAMPLING DEPTH (FEET)
2	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
3	85000		84042	AGENCY ANALYZING SAMPLE (CODE N
4	00095		879	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00403		7.10	PH LABORATORY (UNITS)
6	00900		200	HARDNESS TOTAL (MG/L AS CAO3)
7	00940		160	CHLORIDE DISSOLVED (MG/L AS CL)
9	00945		70	SULFATE DISSCLVED (MG/L AS SO4)
9	01030		10	CHROMIUM DISSOLVED (UG/L AS CR)
10	01145	1	5	SELENIUM DISSOLVED (UG/L AS SE)

RECORD NUMBER ----- 98503219

STATION NUMBER ----- 353223097320501

STATION NAME ----- 12N-03W-05 DCA 1 PRELIMINARY DATA

DATE OF COLLECTION -- 07-18-1985 1000 -- SUBJECT TO REVISION

NO.	CODE.	PEMARK VALUE	DESCRIPTION
1	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
2	65000	84042	AGENCY ANALYZING SAMPLE (CODE N
3	00900	45	HARDNESS TOTAL (MG/L AS CAO3)
4	00940	109	CHLORIDE DISSOLVED (MG/L AS CL)
5	00945	38	SULFATE DISSOLVED (MG/L AS SO4)
6	01002	60	ARSENIC TOTAL (UG/L AS AS)
7	0103+	11	CHROMIUM TOTAL (UG/L AS CR)
8	01147	260	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 98503220 STATION NUMBER ----- 353223097320501 STATION NAME ------ 12N-03W-05 DCA 1 DATE OF COLLECTION -- 07-18-1985 1002

PRELIMINARY DATA
SUBJECT TO REVISION

PARAMETERS INCLUDED IN THIS RECORD ARE--

NO.	CCC=.	REMARK VALUE	DESCRIPTION
1	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
2	00028	94042	AGENCY ANALYZING SAMPLE (CODE N
3	00900	48	HARDNESS TOTAL (MG/L AS CAO3)
4	00940	109	CHLORIDE DISSOLVED (MG/L AS CL)
5	00945	39	SULFATE DISSOLVED (MG/L AS SO4)
6	01002	65	ARSENIC TOTAL (UG/L AS AS)
7	01034	13	CHROMIUM TOTAL (UG/L AS CR)
9	01147	250	SELENIUM TOTAL (UG/L AS SE)

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RECORD NUMBER ----- 98105026 STATION NUMBER ----- 353223097320501 STATION NAME ------ 12N-03W-05 DCA 1 DATE OF COLLECTION -- 10-07-1980 1005

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMAPK VALUE	DESCRIPTION
1	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
ż	00028	84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095	994	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403	8.10	PH LABORATORY (UNITS)
5	00900	58	HARDNESS TOTAL (MG/L AS CAO3)
6	00940	130	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945	30	SULFATE DISSOLVED (MG/L AS SO4)

RECORD NUMBER ----- 98503213
STATION NUMBER ----- 353223097320501
STATION NAME ----- 12N-03W-05 DCA 1
DATE OF COLLECTION -- 04-18-1985

1 PRELIMINARY DATA
- - SUBJECT TO REVISION

ио.	CODF.	PEMARK VALUE	DESCRIPTION
1	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
2	35000	84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095	978	SPECIFIC CONDUCTANCE, US/CM & 25 DEGREES CENTIGR
4	00403	8.70	PH LABORATORY (UNITS)
5	00930	82	HARDNESS TOTAL (MG/L AS CAO3)
6	00940	130	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945	39	SULFATE DISSOLVED (MG/L AS SO4)
8	01002	47	ARSENIC TOTAL (UG/L AS AS)
9	01034	12	CHROMIUM TOTAL (UG/L AS CR)
10	01147	170	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 99701451 STATION NUMBER ----- 353223097320501 STATION NAME ----- 12N-03W-05 DCA 1 DATE OF COLLECTION -- 07-18-1987 1001 -- SI

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
2	00028		84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095		978	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403		8.70	PH LABORATORY (UNITS)
5	00900		50	HARDNESS TOTAL (MG/L AS CAO3)
5	00940		109	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945		50	SULFATE DISSOLVED (MG/L AS SO4)
8	01002		49	ARSENIC TOTAL (UG/L AS AS)
9	01934	1	10	CHROMIUM TOTAL (UG/L AS CR)
10	01147		230	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 99602220

STATION NUMBER ----- 353223097320501

STATION NAME ----- 12N-034-05 DCA 1

DATE OF COLLECTION -- 10-07-1985 -- SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
2	35000		84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095		944	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403		7.90	PH LABORATORY (UNITS)
5	00630	1	0.500	NITROGEN NITRITÉ PLUS NITRATE TOTAL (MG/L AS N)
6	00900		200	HARDNESS TOTAL (MG/L AS CAO3)
7	00940		210	CHLORIDE DISSOLVED (MG/L AS CL)
3	00945		35	SULFATE DISSCLVED (MG/L AS SO4)
ā	01034		12	CHROMIUM TOTAL (UG/L AS CR)
10	01147	1	5	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ---- 98602221 STATION NUMBER ----- 353223097320501 STATION NAME ------ 12N-03W-05 DCA 1
DATE OF COLLECTION -- 04-28-1986 -- SUBJECT TO REVISION

PRELIMINARY DATA

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
2	00028		94042	AGENCY ANALYZING SAMPLE (CODE N
3	00095		944	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403		7.70	PH LABORATORY (UNITS)
5	00900		300	HARDNESS TOTAL (MG/L AS CAO3)
6	00940		210	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945		29	SULFATE DISSOLVED (MG/L AS SO4)
8	01034		109	CHROMIUM TOTAL (UG/L AS CR)
9	01147	1	5	SELENTIM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 98602222 STATION NUMBER ----- 353223097320501 STATION NAME ----- 12N-03W-05 DCA 1 DATE OF COLLECTION -- 04-29-1936

PRELIMINARY DATA
- SUBJECT TO REVISION

NO.	CODE.	PEMARK	VALUE	DESCRIPTION
1	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
2	00628		34042	AGENCY ANALYZING SAMPLE (CODE N
3	00095		966	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403		7.70	PH LABORATORY (UNITS)
5	00900		290	HARDNESS TOTAL (MG/L AS CAO3)
6	00940		210	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945		27	SULFATE DISSOLVED (MG/L AS SO4)
3	01034		15	CHROMIUM TOTAL (UG/L AS CR)
9	01147	1	5	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 98692223 STATION NUMBER ----- 353223097320501 STATION NAME ----- 12N-03W-05 DCA 1 DATE OF COLLECTION -- 05-01-1986

PRELIMINARY DATA
- SUBJECT TO REVISION

NO.	cope.	REMARK	VALUE	DESCRIPTION
1	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
2	00028		84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095		887	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403		7.90	PH LABORATORY (UNITS)
5	00900		240	HARDNESS TOTAL (MG/L AS CAU3)
6	00940		200	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945		23	SULFATE DISSOLVED (MG/L AS SO4)
8	01034		24	CHROMIUM TOTAL (UG/L AS CR)
9	01147	1	5	SELENIUM TOTAL (UG/L AS SE)

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RECORD NUMBER ----- 98800495

STATION NUMBER ----- 353223097320501

STATION NAME ------ 12N-03W-05 DCA 1

DATE OF COLLECTION -- 04-12-1988 1300 - SUBJECT TO REVISION
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νο.	CODF.	REMARK	V 4LUE	DESCRIPTION
1	00010		18.1	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00028		80020	AGENCY ANALYZING SAMPLE (CODE N
4	U9095		1040	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00300		2.9	OXYGEN DISSOLVED (MG/L)
6	00400		7.97	PH (STANDARD UNITS)
7	00403		7.80	PH LABORATORY (UNITS)
8	00410		161	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
9	00419		161	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD, MG/L AS CACO3
10	00446		500	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
11	00445		0	CARBONATE, WATER, WHOLE, FI
12	00447		0	CARBONATE, WATER, WHOLE, INCREMENTAL TITRATION, FIELD, MG/L AS CO3
13	00450		196	
14	00608	1	0.010	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
15	00613	1	0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
16	00523	1	0.20	NITROGEN AMMONIA PLUS ORGANIC DISSOLVED (MG/L AS N)
17	00631		0.190	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
18	00671	1	0.010	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
19	0063 1 00915		0.6 33	CARBON ORGANIC DISSOLVED (MG/L AS C)
20 2 1	00915		25	CALCIUM DISSCLVED (MG/L AS CA)
22	00930			MAGNESIUM DISSOLVED (MG/L AS MG)
23	UD 935		130 2.1	SODIUM DISSOLVED (MG/L AS NA) POTASSIUM DISSOLVED (MG/L AS K)
24	00940		200	CHLORIDE DISSOLVED (MG/L AS CL)
25	00740		42	SULFATE DISSOLVED (MG/L AS SO4)
26	00950		0.30	FLUCRIDE DISSOLVED (MG/L AS 5)
27	00955		15	SILICA DISSOLVED (MG/L AS SIO2)
23	01000		2	ARSENIC DISSOLVED (MG/L AS AS)
29	01005		100	BARIUM DISSOLVED (UG/L AS BA)
30	01010	1	0.5	SERYLLIUM DISSOLVED (UG/L AS BE)
30 31	01020	•	360	BORON DISSOLVED (UG/L AS B)
32	01025	1	1	CADMIUM DISSOLVED (UG/L AS CD)
33	01030	•	, 7	CHROMIUM DISSOLVED (UG/L AS CR)
34	01032		1	CHROMIUM HEXAVALENT DISSOLVED (UG/L AS CR)
35	01035	1	3	COBALT DISSOLVED (UG/L AS CO)
36	01040	1	10	COPPER DISSOLVED (UG/L AS CU)
37	01046	•	30	IRON DISSOLVED (UG/L AS FE)
38	01049	1	10	LEAD DISSOLVED (UG/L AS PB)
39	01056	•	3	MANGANESE DISSOLVED (UG/L AS MN)
40	01060	1	10	MOLYBDENUM DISSOLVED (UG/L AS MO)
41	U1065	i	10	NICKEL DISSOLVED (UG/L AS NI)
42	01075	1	1.0	SILVER DISSOLVED (UG/L AS AG)
43	01080	-	1500	STRONTIUM DISSOLVED (UG/L AS SR)
44	01095		28	VANADIUM DISSOLVED (UG/L AS V)
45	21293	1	3	ZINC DISSOLVED (UG/L AS ZN)

NO.	cobe.	REMARK	VALUE	DESCRIPTION
46	01095	1	1	ANTIMONY DISSOLVED (UG/L AS SB)
47	01106	1	10	ALUMINUM DISSOLVED (UG/L AS AL)
48	01130		20	LITHIUM DISSOLVED (UG/L AS LI)
49	01145		3	SELENIUM DISSOLVED (UG/L AS SE)
50	03515		12	GROSS BETA DISSOLVED (PCI/L AS CS-137)
51	07000	1	0.3	TRITIUM TOTAL (PCI/L)
52	22603	•	3.8	URANIUM-238, WATER, DISSOLVED, (PCI/L)
53	22604		0.4	URANIUM 238, DISSOLVED, COUNTING ERROR (PCI/L)
54	22610		0.3	URANIUM-234, WATER, DISSOLVED, (PCI/L)
55	22611		0.93	URANIUM-234, WATER, DISSOLVED, COUNTING ERROR, (PCI/L)
56	22703		11	URANIUM, NATURAL, DISSOLVED (UG/L)
57	30217	1	0.20	DIBROMOMETHANE, WATER, WHOLE, RECOVERABLE, UG/L
58	32101	i	0.20	DICHLOROBROMOMETHANE TOTAL (UG/L)
59	32102	i	0.20	CARBONTETRACHLORIDE TOTAL (UG/L)
60	32103	i	0.20	1,2-DICHLOROETHANE TOTAL (UG/L)
61	32104	1	0.20	BROMOFORM TOTAL (UG/L)
62	32104	1	0.20	CHLORODIBROMOMETHANE TOTAL (UG/L)
53	3210c	1	0.20	CHLOROFORM TOTAL (UG/L)
	34010	1	0.20	TOLUENE, TOTAL (UG/L)
64			0.20	
65	34030	1		BENZENE, TOTAL (UG/L) CHLOROBENZENE TOTAL PRELIMINARY DATA
66	34301	1	0.20	CLID LEAD MA
67	34311	1	0.20	
68	34371	1	0.20	ETHYLBENZENE TOTAL
59	34413	1	0.20	METHYLBROMIDE TOTAL (
70	34418	1	0.20	METHYLCHLORIDE, TOTAL (UG/L)
71	34423	1	0.20	METHYLENECHLORIDE TOTAL (U
72	34475	1	0.20	TETRACHLOROETHYLENE TOTAL (
73	34493	1	0.20	TRICHLOROFLUOROMETHANE TOTAL
74	34490	1	0.20	1,1-DICHLOROETHANE TOTAL (UG/L)
75	34501	1	0.20	1,1-DICHLOROETHYLENE TOTAL
76	34506	1	0.20	1,1,1-TRICHLOROETHANE TOTAL (
77	34511	1	0.20	1,1,2-TRICHLOROETHANE TOT
79	34516	1	0.20	1,1,2,2-TETRACHLOROETHANE TOTAL (
79	34536	1	0.20	1,2-DICHLOROBENZENE TOTAL (UG/L)
80	34541	1	0.20	1,2-DICHLOROPROPANE TOTAL
ಕ1	34566	1	0.20	1,3-DICHLOROBENZENE TOTAL (UG/L)
32	34571	1	0.20	1,4-DICHLOROBENZENE TOTAL (UG/L)
23	34655	1	0.20	DICHLORODIFLUOROMETHANE TOTAL (UG/L)
٤4	34097	1	0.20	TRANS-1,3-DICHLOROPROPENE TOTAL (UG/L)
ძ5	34704	1	0.20	CIS-1,3-DICHLOROPROPENE, TOTAL (UG/L
ડેક	39175	1	0.20	VINYLCHLORIDE TOTAL (UG/L)
37	39180	1	0.2	TRICHLOROETHYLENE TOTAL (UG/L)
38	71870		0.15	BROMIDE, DISSOLVED (MG/L AS BR)
89	71890	1	0.1	MERCURY, DISSOLVED (UG/L AS HG)
90	77128	1	0.2	STYRENE, TOTAL (UG/L)
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NO.	CODE.	REMARK	V4LUE	DESCRIPTION
91	77443	1	0.20	1,2,3-TRICHLOROPROPANE, WATER, WHOLE, TOTAL, (UG/L)
92	77651	1	0.2	1,2-DIBROMOETHANE, WATER, WHOLE, TOTAL, UG/L
93	80030		18	ALPHA, GROSS, DISSOLVED AS U NATURAL (UG/L)
94	80050		8.4	BETA, GROSS, DISSOLVED AS STRONTIUM/YTTRIUM-90 (PCI/L)
95	o1551	1	0.2	XYLENE, TOTAL, WATER, WHOLE, TOTAL RECOVERABLE (UG/L)
96	32303		174	RADON 222 TOTAL (PC/L)
97	82398		4040	SAMPLING METHOD (CODES)
98	84144		200	WELL SELECTION CRITERIA, CODE
99	84145		100	PROJECT COMPONENT, CODE
100	900 95		1030	SPECIFIC CONDUCTANCE MICROSIEMENS/CM AT 25 DEG C
101	90410		165	ALKALINITY, TITRATION TO PH 4.5, LABORATORY (MG/L AS CACO3)

PRELIMINARY DATA
SUBJECT TO REVISION

RECORD NUMBER ------ 99701093
STATION NUMBER ----- 353223097320501
STATION NAME ------ 12N-03W-05 DCA 1
DATE OF COLLECTION -- 07-27-1987 1130 -- SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		19.0	WATER TEMPERATURE, DEGREES
ż	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00023		80020	AGENCY ANALYZING SAMPLE (CODE N
4	00095		962	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00300		2.1	OXYGEN DISSOLVED (MG/L)
6	00400		8.63	PH (STANDARD UNITS)
7	00403		3.50	PH LABORATORY (UNITS)
8	00410		262	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
9	00419		262	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD, MG/L AS CACO3
10	00440		280	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
11	00445		18	CARBONATE, WATER, WHOLE, FI
12	00447		18	CARBONATE, WATER, WHOLE, INCREMENTAL TITRATION, FIELD, MG/L AS CO3
13	00450		283	
14	00608	1	0.010	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
15	00613	1	0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
16	00631		0.180	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
17	09671		0.020	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
13	00681		1.8	CARBON ORGANIC DISSOLVED (MG/L AS C)
19	00915		13	CALCIUM DISSOLVED (MG/L AS CA)
20	00925		9.7	MAGNESIUM DISSOLVED (MG/L AS MG)
21	00930		190	SODIUM DISSOLVED (MG/L AS NA)
22	00935		1.2	PCTASSIUM DISSOLVED (MG/L AS K)
23	00940		130	CHLORIDE DISSOLVED (MG/L AS CL)
24	00945		41	SULFATE DISSCLVED (MG/L AS SO4)
25	00950		1.2	FLUORIDE DISSOLVED (MG/L AS F)
26	00955		13	SILICA DISSOLVED (MG/L AS SIO2)
27	01000		30	ARSENIC DISSOLVED (UG/L AS AS)
23	01005		77	BARIUM DISSOLVED (UG/L AS BA)
29	01010		2	BERYLLIUM DISSOLVED (UG/L AS BE)
30	01020		1900	BORON DISSOLVED (UG/L AS B)
31	01025	1	1	CADMIUM DISSOLVED (UG/L AS CD)
32	01030		10 、	CHROMIUM DISSOLVED (UG/L AS CR)
33	01035	1	3	COBALT DISSOLVED (UG/L AS CO)
34	01040	1	10	COPPER DISSOLVED (UG/L AS CU)
35	01046	1	3	IRON DISSOLVED (UG/L AS FE)
36	01049	1	10	LEAD DISSOLVED (UG/L AS PB)
37	01056		2	MANGANESE DISSOLVED (UG/L AS MN)
38	01060		20	MOLYBDENUM DISSOLVED (UG/L AS MO)
39	01065	1	10	NICKEL DISSOLVED (UG/L AS NI)
40	01075	1	1.0	SILVER DISSOLVED (UG/L AS AG)
+1	01080		620	STRONTIUM DISSOLVED (UG/L AS SR)
42	01035		500	VANADIUM DISSOLVED (UG/L AS V)
43	01070	1	3	ZINC DISSOLVED (UG/L AS ZN)
44	01106	1	10	ALUMINUM DISSOLVED (UG/L AS AL)
45	01130		10	LITHIUM DISSOLVED (UG/L AS LI)

NO.	CODE.	REMARK	VALUE	DESCRIPTION
46	01145		130	SELENIUM DISSOLVED (UG/L AS SE)
47	07000		0.6	TRITIUM TOTAL (PCI/L)
48	09511		0.17	RADIUM 226 DISSOLVED, RADON METHOD (PCI/L)
49	22603		4.1	URANIUM-238, WATER, DISSOLVED, (PCI/L)
50	22604		0.4	URANIUM 238, DISSOLVED, COUNTING ERROR (PCI/L)
51	22610		4.8	URANIUM-234, WATER, DISSOLVED, (PCI/L)
52	22611		0.49	URANIUM-234, WATER, DISSOLVED, COUNTING ERROR, (PCI/L)
53	22703		12	URANIUM, NATURAL, DISSOLVED (UG/L)
54	71870		1.0	BROWIDE, DISSOLVED (MG/L AS BR)
55	31356		2.0	RADIUM 228, DISSOLVED (PCI/L AS RA-228)
56	820₹1		-10.90	CAREON 13 / 12 RATI
57	82092		-39.0	HYDROGEN 2 / 1 RATIO PER MIL
58	62095		-5.50	OXYGEN 18 / 16 RATIO PER MIL
50	32036		11.40	SULFUR 34 / 32 RATIO PER MIL
٥٥	82172		4.4	CARBON 14 PERCENT MODERN
61	82303	0	350	RADON 222 TOTAL (PC/L)
62	82398		4040	SAMPLING METHOD (CODES)
53	5-144		200	WELL SELECTION CRITERIA, CODE
64	54145		700	PROJECT COMPONENT, CODE
55	90095		970	SPECIFIC CONDUCTANCE MICROSIEMENS/CM AT 25 DEG C

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00003		281	SAMPLING DEPTH (FEET)
5	00027		34009	AGENCY COLLECTING SAMPLE (CODE N
3	00028		84042	AGENCY ANALYZING SAMPLE (CODE N
4	00095		2660	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00403		7.90	PH LABORATORY (UNITS)
6	00900		1100	HARDNESS TOTAL (MG/L AS CAO3)
7	00940		580	CHLORIDE DISSOLVED (MG/L AS CL)
S	00945		300	SULFATE DISSOLVED (MG/L AS SO4)
9	01030		10	CHROMIUM DISSOLVED (UG/L AS CR)
10	01145	1	5	SELENTUM DISSOLVED (UG/L AS SE)

RECORD NUMBER ----- 98602167 STATION NUMBER ----- 353241097325501 STATION NAME ----- 12N-03W-06 AAB 1 DATE OF COLLECTION -- 01-23-1986 1202

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00003		315	SAMPLING DEPTH (FEET)
2	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
3	32000		34042	AGENCY ANALYZING SAMPLE (CODE N
4	000 ₹5		2830	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00403		8.00	PH LABORATORY (UNITS)
6	00900		1200	HARDNESS TOTAL (MG/L AS CAO3)
7	009+0		660	CHLORIDE DISSOLVED (MG/L AS CL)
8	00945		310	SULFATE DISSOLVED (MG/L AS SO4)
9	01030		10	CHROMIUM DISSOLVED (UG/L AS CR)
10	01145	1	5	SELENIUM DISSOLVED (UG/L AS SE)

RECORD NUMBER ----- 98602168 STATION NUMBER ---- 353241097325501 STATION NAME ----- 12N-03W-06 AAB 1 DATE OF COLLECTION -- 01-23-1986 1203 - - PRELIMINARY DATA

SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00003		428	SAMPLING DEPTH (FEET)
2	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
3	00028		84042	AGENCY ANALYZING SAMPLE (CODE N
4	00095		1770	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00493		8.30	PH LABORATORY (UNITS)
6	00900		610	HARDNESS TOTAL (MG/L AS CAO3)
7	00740		390	CHLORIDE DISSOLVED (MG/L AS CL)
8	00945		170	SULFATE DISSOLVED (MG/L AS SO4)
9	01030	1	10	CHROMIUM DISSOLVED (UG/L AS CR)
10	01145	1	5	SELENIUM DISSOLVED (UG/L AS SE)

RECORD NUMBER ----- 93602169 STATION NUMBER ----- 353241097325501 STATION NAME ----- 12N-03W-06 AAB 1 DATE OF COLLECTION -- 01-23-1986 1204 - - SUBJECT TO REVISION

PRELIMINARY DATA

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00003		500	SAMPLING DEPTH (FEET)
2	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
3	55000		84042	AGENCY ANALYZING SAMPLE (CODE N
4	00095		944	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00403		7.90	PH LABORATORY (UNITS)
6	00900		130	HARDNESS TOTAL (MG/L AS CAO3)
7	00940		170	CHLORIDE DISSOLVED (MG/L AS CL)
В	00945	1	20	SULFATE DISSOLVED (MG/L AS SO4)
9	01030		20	CHROMIUM DISSOLVED (UG/L AS CR)
10	01145	1	5	SELENIUM DISSOLVED (UG/L AS SE)

RECORD NUMBER ----- 98602170

STATION NUMBER ----- 353241097325501

STATION NAME ----- 12N-03W-06 AAB 1

DATE OF COLLECTION -- 01-23-1986 1205 --

NO.	CODE.	REMAPK	VALUE	DESCRIPTION
1	00003		640	SAMPLING DEPTH (FEET)
2	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
3	UQU28		84042	AGENCY ANALYZING SAMPLE (CODE N
4	000 - 5		5500	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00403		7.50	PH LABORATORY (UNITS)
6	00900		660	HARDNESS TOTAL (MG/L AS CAO3)
7	00940		280	CHLORIDE DISSOLVED (MG/L AS CL)
8	00945		300	SULFATE DISSOLVED (MG/L AS \$04)
9	01030	1	10	CHROMIUM DISSOLVED (UG/L AS CR)
10	01145	1	5	SELENIUM DISSOLVED (UG/L AS SÉ)

RECORD NUMBER ----- 94300929 STATION NUMBER ----- 353239097325501 STATION NAME ----- 12N-03W-06 ADD 1 DATE OF COLLECTION -- 06-01-1943

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		1028	ASENCY COLLECTING SAMPLE (CODE N
2	0002ರ		1028	AGENCY ANALYZING SAMPLE (CODE N
3	00095		1630	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00410		189	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
5	00440		230	BICARBONATE, WATER, WHCLE, FIXED ENDPOINT TITRATION, FIELD,
6	00445		0	CARBONATE, WATER, WHOLE, FI
7	00613		0.045	NITROGEN NITRATE DISSOLVED (MG/L AS N)
3	00915		90	CALCIUM DISSOLVED (MG/L AS CA)
9	00925		74	MAGNESIUM DISSOLVED (MG/L AS MG)
. 10	00933		130	SODIUM PLUS POTASSIUM DISSOLVED (MG/L AS NA)
11	00940		330	CHLORIDE DISSOLVED (MG/L AS CL)
12	00945		150	SULFATE DISSOLVED (MG/L AS SO4)
13	01020		2000	BORON DISSOLVED (UG/L AS B)
14	70300		919	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
15	71851		0.20	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)

RECORD NUMBER ------ 98900040
STATION NUMBER ----- 353131097325401
STATION NAME ------ 12N-03W-07 DDA 1
DATE OF COLLECTION -- 11-02-1988 1245 --

PARAMETERS INCLUDED IN THIS RECORD ARE--

NO.	Cobe.	REMARK	VALUE	DESCRIPTION
1	00010		18.3	WATER TEMPERATURE, DEGREES
ż	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	85000		80020	AGENCY ANALYZING SAMPLE (CODE N
4	00005		904	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00300		8.5	OXYGEN DISSOLVED (MG/L)
6	00400		7.78 390	PH (STANDARD UNITS) ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L
7	00410			The state of the s
8	00419		390	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD, MG/L
9	00440		480	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
10	00450	_	476	
11	00603	1	0.010	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
12	00613	1	0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
13	00623	1	0.20	NITROGEN AMMONIA PLUS ORGANIC DISSOLVED (MG/L AS N)
14	00631		0.110	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
15	00671	1	0.010	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
16	30217	1	0.20	DIBROMOMETHANE, WATER, WHOLE, RECOVERABLE, UG/L
17	32101	1	9.20	DICHLOROBROMOMETHANE TOTAL (UG/L)
18	32102	1	0.20	CARBONTETRACHLORIDE TOTAL (UG/L)
19	32103	1	0.20	1,2-DICHLOROETHANE TOTAL (UG/L)
20	32104	1	0.20	BROMOFORM TOTAL (UG/L)
21	32105	i	0.20	CHLORODIBROMCMETHANE TOTAL (UG/L)
55	32106	•	0.40	CHLOROFORM TOTAL (UG/L)
23	34010	1	0.20	TOLUENE, TOTAL (UG/L)
24	34030	i	0.20	BENZENE, TOTAL (UG/L)
25	34301	i	0.20	CHLOROBENZENE TOTAL
26	34311	i	0.20	CHLOROETHANE TOTAL
27	34371	1	0.20	ETHYLBENZENE TOTAL
	-	i	0.20	METHYLBROMIDE TOTAL (
25	34413	1		
29	34418	1	0.20	METHYLCHLORIDE, TOTAL (UG/L)
30	34423	1	0.20	METHYLENECHLORIDE TOTAL (U
31	34475	1	0.20	TETRACHLOROETHYLENE TOTAL (
32	34483	1	0.20	TRICHLOROFLUOROMETHANE TOTAL
33	34496	1	0.20	1.1-DICHLOROETHANE TOTAL (UG/L)
34	34501	1	0.20	1,1-DICHLOROETHYLENE TOTAL
35	34506	1	0.20	1,1,1-TRICHLOROETHANE TOTAL (
36	34511	1	0.20	1,1,2-TRICHLOROETHANE TOT
37	3451o	1	0.20	1,1,2,2-TETRACHLOROETHANE TOTAL (
38	34536	1	0.20	1,2-DICHLORGBENZENE TOTAL (UG/L)
39	34541	1	0.20	1,2-DICHLOROPROPANE TOTAL
40	34566	1	0.20	1,3-DICHLOROBENZENE TOTAL (UG/L)
41	34571	<u>i</u>	0.20	1,4-DICHLOROBENZENE TOTAL (UG/L)
42	34668	i	0.20	DICHLORODIFLUOROMETHANE TOTAL (UG/L)
43	34699	i	0.20	TRANS-1/3-DICHLOROPROPENE TOTAL (UG/L)
44	34704	i	0.20	CIS-1,3-DICHLOROPROPENE, TOTAL (UG/L
45		i		
43	39175	ı	0.20	VINYLCHLORIDE TOTAL (UG/L)

AS CACO3 AS CACO3

NO.	CODE.	REMARK	VALUE	DESCRIPTION
46	39180	1	0.2	TRICHLOROETHYLENE TOTAL (UG/L)
47	77128	1	0.2	STYRENE, TOTAL (UG/L)
48	77443	1	0.20	1,2,3-TRICHLOROPROPANE, WATER, WHOLE, TOTAL, (UG/L)
49	77651	1	0.2	1,2-DIBROMOETHANE, WATER, WHOLE, TOTAL, UG/L
50	81551	1	0.2	XYLENE, TOTAL, WATER, WHOLE, TOTAL RECOVERABLE (UG/L)
51	82303		109	RADON 222 TOTAL (PC/L)
52	82398		4040	SAMPLING METHOD (CODES)

PRELIMINARY DATA
SUBJECT TO REVISION

RECORD NUMBER ----- 98503005 STATION NUMBER ----- 353130097325501 STATION NAME ----- 12N-03W-07 DDA 1 DATE OF COLLECTION - 06-06-1985

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		84001	AGENCY COLLECTING SAMPLE (CODE N
2	85000		84042	AGENCY ANALYZING SAMPLE (CODE N
3	00403		7.50	PH LABORATORY (UNITS)
4	03410		383	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
5	00515		544	RESIDUE, TOTAL FILTERABLE, DRIED AT 105 DEGREES CENTIGRADE (M
6	00630		1.00	NITROGEN NITRITE PLUS NITRATE TOTAL (MG/L AS N)
7	00900		170	HARDNESS TOTAL (MG/L AS CAO3)
8	00916		33	CALCIUM TOTAL RECOVERABLE (
9	00927		19	MAGNESIUM TOTAL (MG/L AS MG)
10	00940		26	CHLORIDE DISSOLVED (MG/L AS CL)
11	00945	1	20	SULFATE DISSOLVED (MG/L AS SO4)
12	00951		0.2	FLUORIDE TOTAL (MG/L AS F)
13	01027	1	2	CADMIUM TOTAL (UG/L AS CD)
14	01034	1	10	CHROMIUM TOTAL (UG/L AS CR)
15	01042		15	COPPER TOTAL (UG/L AS CU)
16	01045	1	100	IRON TOTAL (UG/L AS FE)
17	01051	1	20	LEAD TOTAL (UG/L AS PB)
18	01055	1	20	MANGANESE TOTAL (UG/L AS MN)
19	01092		10	ZINC TOTAL (UG/L AS ZN)

45 39175 1 0.20 VINYLCHLORIDE TOTAL (UG/L)

RECORD NUMBER ----- 98900053
STATION NUMBER ----- 353109097322401
STATION NAME ------ 12N-03W-17 BAD 1
UATE OF COLLECTION -- 11-03-1988 1400 ---

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		18.1	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00023		80020	AGENCY ANALYZING SAMPLE (CODE N
4	00095		757	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00300		7.4	OXYGEN DISSOLVED (MG/L)
6	00400		7.44	PH (STANDARD UNITS)
7	00410		306	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
8	00419		306	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD, MG/L AS CACO3
Q	00440		370	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
10	U0450		373	
11	00609	1	0.010	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
12	00613	1	0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
13	00623	1	0.20	NITROGEN AMMONIA PLUS ORGANIC DISSOLVED (MG/L AS N)
14	00631		0.380	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
15	00671	1	0.010	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
1 o 1 7	30217	1	0.20	DIBROMOMETHANE, WATER, WHOLE, RECOVERABLE, UG/L
	32101		25	DICHLOROBROMOMETHANE TOTAL (UG/L)
18 19	32102	1	0.20	CARBONTETRACHLORIDE TOTAL (UG/L)
20	32103 32104	1	0.20 2.1	1,2-DICHLOROETHANE TOTAL (UG/L)
21	32104		11	SROMOFORM TOTAL (UG/L) CHLORODIBROMOMETHANE TOTAL (UG/L)
22	32106		25	CHLOROFORM TOTAL (UG/L)
23	34010	1	0.20	TOLUENE, TOTAL (UG/L)
24	34030	i	0.20	SENZENE, TOTAL (UG/L)
25	34301	i	0.20	CHLOROBENZENE TOTAL
26	34311	i	0.20	CHLOROETHANE TOTAL
27	34371	i	0.20	ETHYLBENZENE TOTAL
23	34413	i	0.20	METHYLBROMIDE TOTAL (
20	34418	i	0.20	METHYLCHLORIDE, TOTAL (UG/L)
30	34423	i	0.20	METHYLENECHLORIDE TOTAL (U
31	34475	i	0.20	TETRACHLOROETHYLENE TOTAL (
32	34458	i	0.20	TRICHLOROFLUGROMETHANE TOTAL
33	34496	i	0.20	1,1-DICHLOROETHANE TOTAL (UG/L)
34	34501	i	0.20	1,1-DICHLOROETHYLENE TOTAL
35	34506	1	0.20	1,1,1-TRICHLOROETHANE TOTAL (
36	34511	1	0.20	1,1,2-TRICHLOROETHANE TOT
37	34516	1	0.20	1,1,2,2-TETRACHLOROETHANE TOTAL (
38	34536	1	0.20	1,2-DICHLOROBENZENE TOTAL (UG/L)
39	34541	1	0.20	1,2-DICHLOROPROPANE TOTAL
40	34566	1	0.20	1,3-DICHLOROBENZENE TOTAL (UG/L)
41	34571	1	C.20	1,4-DICHLOROBENZENE TOTAL (UG/L)
→ 2	34668	1	0.20	DICHLORODIFLUOROMETHANE TOTAL (UG/L)
43	34699	1	0.20	TRANS-1/3-DICHLOROPENE TOTAL (UG/L)
44	34704	1	0.20	CIS-1,3-DICHLOROPROPENE, TOTAL (UG/L
_				warms and appear appear that to

NO.	CODE.	REMARK	VALUE	DESCRIPTION
46	39180	1	0.2	TRICHLOROETHYLENE TOTAL (UG/L)
47	77128	1	0.2	STYRENE, TOTAL (UG/L)
48	77443	1	0.20	1,2,3-TRICHLOROPROPANE, WATER, WHOLE, TOTAL, (UG/L)
49	77651	1	0.2	1,2-DIBROMOETHANE, WATER, WHOLE, TOTAL, UG/L
50	81551	1	0.2	XYLENE, TOTAL, WATER, WHOLE, TOTAL RECOVERABLE (UG/L)
51	82303		170	RADON 222 TOTAL (PC/L)
52	82398		4040	SAMPLING METHOD (CODES)

PRELIMINARY DATA SUBJECT TO REVISION RECORD NUMBER ----- 98900051
STATION NUMBER ----- 353051097322001
STATION NAME ----- 12N-03W-17 CAA 1
DATE OF COLLECTION -- 11-03-1988 0930

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	30010		17.8	WATER TEMPERATURE, DEGREES
ż	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	35000		80020	AGENCY ANALYZING SAMPLE (CODE N
4	00095		987	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00300		5.2	OXYGEN DISSOLVED (MG/L)
6	00400		7.54	PH (STANDARD UNITS)
7	00410		298	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
8	00419		298	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD, MG/L AS CACO3
3	00440		360	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
10	00450		364	
11	00608	1	0.010	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
12	00613	1	0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
13 14	00623 00631	1	9.20 1.00	NITROGEN AMMONIA PLUS ORGANIC DISSOLVED (MG/L AS N) NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
15	00671	1	0.010	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
16	30217	i	0.20	DIBROMOMETHANE, WATER, WHOLE, RECOVERABLE, UG/L
17	32101	i	0.20	DICHLOROBROMOMETHANE TOTAL (UG/L)
18	32102	i	0.20	CARBONTETRACHLORIDE TOTAL (UG/L)
10	32103	i	0.20	1,2-DICHLOROETHANE TOTAL (UG/L)
żo	32104	i	0.20	BROMOFORM TOTAL (UG/L)
21	32105	1	0.20	CHLORODIBROMOMETHANE TOTAL (UG/L)
22	32106	1	0.20	CHLOROFORM TOTAL (UG/L)
23	34010	1	0.20	TOLUENE, TOTAL (UG/L)
24	34030	1	0.20	BENZENE, TOTAL (UG/L)
25	34301	1	0.20	CHLOROBENZENE TOTAL
26	34311	1	0.20	CHLOROETHANE TOTAL
27	34371	1	0.20	ETHYLBENZENE TOTAL
28	34413	1	0.20	METHYLBROMIDE TOTAL (
29	34415	1	0.20	METHYLCHLORIDE, TOTAL (UG/L)
30	34423	1	0.20	METHYLENECHLORIDE TOTAL (U
31	34475	1	0.20	TETRACHLOROETHYLENE TOTAL (
32	34489	1	0.20	TRICHLOROFLUOROMETHANE TOTAL
33 34	34496	1 1	0.20 0.20	1,1-DICHLOROETHANE TOTAL (UG/L) 1,1-DICHLOROETHYLENE TOTAL
35	34501 34506	i	0.20	1/1/1+TRICHLOROETHANE TOTAL (
36	34511	i	0.20	1,1,2-TRICHLOROETHANE TOT
37	34516	i	0.20	1,1,2,2-TETRACHLOROETHANE TOTAL (
38	34536	i	0.20	1,2-DICHLOROBENZENE TOTAL (UG/L)
39	34541	i	0.20	1,2-DICHLOROPROPANE TOTAL
40	34560	i	0.20	1,3-DICHLOROBENZENE TOTAL (UG/L)
41	34571	i	0.20	1,4-DICHLOROBENZENE TOTAL (UG/L)
42	34008	i	0.20	DICHLORODIFLUOROMETHANE TOTAL (UG/L)
43	34699	1	0.20	TRANS-1,3-DICHLOROPROPENE TOTAL (UG/L)
44	34704	1	0.20	CIS-1,3-DICHLOROPROPENE, TOTAL (UG/L
45	39175	1	0.20	VINYLCHLORIDE TOTAL (UG/L)

NO.	CODE.	REMARK	VALUE	DESCRIPTION
46	39180	1	0.2	TRICHLOROETHYLENE TOTAL (UG/L)
47	77128	1	0.2	STYRENE, TOTAL (UG/L)
48	77443	1	0.20	1,2,3-TRICHLOROPROPANE, WATER, WHOLE, TOTAL, (UG/L)
49	77651	1	0.2	1,2-DIBROMOETHANE, WATER, WHOLE, TOTAL, UG/L
50	81551	1	0.2	XYLENE, TOTAL, WATER, WHOLE, TOTAL RECOVERABLE (UG/L)
51	82303		520	RADON 222 TOTAL (PC/L)
52	82398		4040	SAMPLING METHOD (CODES)

PRELIMINARY DATA SUBJECT TO REVISION

RECORD NUMBER ----- 98900065

STATION NUMBER ----- 353010097324601

STATION NAME ------ 12N-03W-20 BCS 1

DATE OF COLLECTION -- 11-08-1988 0945 --

PRELIMINARY DATA
SUBJECT TO REVISION

PARAMETERS INCLUDED IN THIS RECORD ARE--

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00013		17.7	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00023		90020	AGENCY ANALYZING SAMPLE (CODE N
4	00095		369	SPECIFIC CONDUCTANCE, US/CM a 25 DEGREES CENTIGR
5	00300		2.3	OXYGEN DISSOLVED (MG/L)
6	00400		7.42	PH (STANDARD UNITS)
7	00493		7.70	PH LABORATORY (UNITS)
8	00410		336	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD,
Ç	00419		336	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD,
10	00440		410	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
11	00450		410	
12	60 00 0	1	0.010	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
13	00613	1	0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
14	00623	1	0.20	NITROGEN AMMONIA PLUS ORGANIC DISSOLVED (MG/L AS N)
15	00631		0.310	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
16	00671	1	0.010	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
17	U0915		56	CALCIUM DISSOLVED (MG/L AS CA)
18	00925		29	MAGNESIUM DISSOLVED (MG/L AS MG)
19	00930		100	SODIUM DISSOLVED (MG/L AS NA)
20	00935		2.5	POTASSIUM DISSOLVED (MG/L AS K)
21	00940		5 3	CHLORIDE DISSOLVED (MG/L AS CL)
22	00945		56	SULFATE DISSOLVED (MG/L AS SO4)
23	00950		0.20	FLUORIDE DISSOLVED (MG/L AS F)
24	J0955		23	SILICA DISSOLVED (MG/L AS SIO2)
25	01000	1	1	ARSENIC DISSOLVED (UG/L AS AS)
26	31005		47	BARIUM DISSOLVED (UG/L AS BA)
27	01010	1	0.5	BERYLLIUM DISSOLVED (UG/L AS BE)
28	01020		320	BORON DISSOLVED (UG/L AS B)
29	01025	1	1	CADMIUM DISSOLVED (UG/L AS CD)
30	01030		6	CHROMIUM DISSCLVED (UG/L AS CR)
31	01035	1	3	COBALT DISSOLVED (UG/L AS CO)
32	01040	1	10	COPPER DISSOLVED (UG/L AS CU)
33	01046		14	IRON DISSOLVED (UG/L AS FE)
34	J1049	1	10	LEAD DISSOLVED (UG/L AS PB)
35	01056	1	1	MANGANESE DISSOLVED (UG/L AS MN)
36	01060	1	10	MOLYBDENUM DISSOLVED (UG/L AS MO)
37	01065	1	10	NICKEL DISSOLVED (UG/L AS NI)
38	01075	1	1.0	SILVER DISSOLVED (UG/L AS AG)
39	01080		960	STRONTIUM DISSOLVED (UG/L AS SR)
40	01085		3	VANADIUM DISSOLVED (UG/L AS V)
41	01690		14	ZINC DISSOLVED (UG/L AS ZN)
42	01095	1	1	ANTIMONY DISSOLVED (UG/L AS SB)
43	U1105	1	10	ALUMINUM DISSOLVED (UG/L AS AL)
44	01130		33	LITHIUM DISSOLVED (UG/L AS LI)
45	01145		8	SELENIUM DISSOLVED (UG/L AS SE)

MG/L AS CACO3

NO.	CODE.	REMARK	VALUE	DESCRIPTION
46	30217	1	0.20	DIBROMOMETHANE, WATER, WHOLE, RECOVERABLE, UG/L
47	32101	1	0.20	DICHLOROBROMOMETHANE TOTAL (UG/L)
48	32102	1	0.20	CARBONTETRACHLORIDE TOTAL (UG/L)
49	32103	1	0.20	1,2-DICHLOROETHANE TOTAL (UG/L)
50	32104	1	0.20	BROMOFORM TOTAL (UG/L)
51	32105	1	0.20	CHLORODIBROMOMETHANE TOTAL (UG/L)
52	32106	1	0.20	CHLOROFORM TOTAL (UG/L)
53	34010	1	0.20	TOLUENE, TOTAL (UG/L)
54	34030	1	0.20	BENZENE, TOTAL (UG/L)
55	34301	1	0.20	CHLOROBENZENE TOTAL
56	34311	1	0.20	CHLOROETHANE TOTAL
57	34371	1	0.20	ETHYLBENZENE TOTAL
58	34413	1	0.20	METHYLBROMIDE TOTAL (
59	34418	1	0.20	METHYLCHLORIDE, TOTAL (UG/L)
60	34423	1	0.20	METHYLENECHLORIDE TOTAL (U
61	34475	1	0.20	TETRACHLOROETHYLENE TOTAL (
62	34488	1	0.20	TRICHLOROFLUOROMETHANE TOTAL
63	34496	1	0.20	1,1-DICHLOROETHANE TOTAL (UG/L)
64	34501	1	0.20	1,1-DICHLOROETHYLENE TOTAL
65	34506	1	0.20	1,1,1-TRICHLOROETHANE TOTAL (
66	34511	1	0.20	1,1,2-TRICHLOROETHANE TOT
67	34516	1	0.20	1,1,2,2-TETRACHLOROETHANE TOTAL (
68	34536	1	0.20	1,2-DICHLOROBENZENE TOTAL (UG/L)
69	34541	1	0.20	1,2-DICHLOROPROPANE TOTAL
70	34566	1	0.20	1,3-DICHLOROBENZENE TOTAL (UG/L)
71	34571	1	0.20	1,4-DICHLOROBENZENE TOTAL (UG/L)
72	34660	1	0.20	DICHLORODIFLUOROMETHANE TOTAL (UG/L)
73	34699	1	0.20	TRANS-1,3-DICHLOROPROPENE TOTAL (UG/L)
74	34704	1	0.20	CIS-1,3-DICHLOROPROPENE, TOTAL (UG/L
75	39175	1	0.20	VINYLCHLORIDE TOTAL (UG/L)
76	39180	1	0.2	TRICHLOROETHYLENE TOTAL (UG/L)
77	71870		0.065	BROMIDE, DISSOLVED (MG/L AS BR)
78	71890	1	0.1	MERCURY, DISSOLVED (UG/L AS HG)
79	77123	1	0.2	STYRENE, TOTAL (UG/L)
80	77443	1	0.20	1,2,3-TRICHLOROPROPANE, WATER, WHOLE, TOTAL, (UG/L)
81	77651	1	0.2	1,2-DIBROMOETHANE, WATER, WHOLE, TOTAL, UG/L
82	31551	1	0.2	XYLENE, TOTAL, WATER, WHOLE, TOTAL RECOVERABLE (UG/L)
83	32303		135	RADON 222 TOTAL (PC/L)
84	36539		4040	SAMPLING METHOD (CODES)
85	90095		971	SPECIFIC CONDUCTANCE MICROSIEMENS/CM AT 25 DEG C
ರರ	90410		323	ALKALINITY, TITRATION TO PH 4.5, LABORATORY (MG/L AS CACO3)

PRELIMINARY DATA SUBJECT TO REVISION

RECORD NUMBER ----- 98900054 STATION NUMBER ----- 353010097324601 PRELIMINARY DATA STATION NAME ------ 12N-03W-20 BCB 1 SUBJECT TO REVISION DATE OF COLLECTION -- 11-04-1988 0945

PARAMETERS INCLUDED IN THIS RECORD ARE--

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		17.7	WATER TEMPERATURE, DEGREES
ż	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	65000		80020	AGENCY ANALYZING SAMPLE (CODE N
4	00075		869	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00300		2.3	OXYGEN DISSOLVED (MG/L)
6	00400		7.42	PH (STANDARD UNITS)
7	00410		336	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
3	00419		336	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD, MG/L AS CACO3
þ	00440		410	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
10	00450		410	
11	00608	1	0.010	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
12	00613	1	0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
13	00623	1	0.20	NITROGEN AMMONIA PLUS ORGANIC DISSOLVED (MG/L AS N)
14	00631		0.270	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
15	00671	1	0.010	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
16	30217	1	0.20	DIBROMOMETHANE, WATER, WHOLE, RECOVERABLE, UG/L
17	32101	1	0.20	DICHLOROBROMOMETHANE TOTAL (UG/L)
ة 1	32102	1	0.20	CARBONTETRACHLORIDE TOTAL (UG/L)
19	32103	1	0.20	1/2-DICHLOROETHANE TOTAL (UG/L)
20	32104	1	0.20	BROMOFORM TOTAL (UG/L)
21	32105	1	0.20	CHLORODIBROMOMETHANE TOTAL (UG/L)
22	32100	1	0.20	CHLOROFORM TOTAL (UG/L)
23	34010	1	0.20	TOLUENE, TOTAL (UG/L)
24	34030	1	0.20	BENZENE, TOTAL (UG/L)
25	34301	1	0.20	CHLOROBENZENE TOTAL
26	34311	1	0.20	CHLORGETHANE TOTAL
27	34371 24477	1	0.20	ETHYLBENZENE TOTAL
28	34413	1	0.20	METHYLBROMIDE TOTAL (
29	34418	1	0.20	METHYLCHLORIDE, TOTAL (UG/L)
30	34423	1	0.20	METHYLENECHLORIDE TOTAL (U
31 32	34475 34483	1	0.20	TETRACHLOROSTHYLENE TOTAL (
33	34496	1	0.20 0.20	TRICHLOROFLUOROMETHANE TOTAL
33 34	34501	1	0.20	1/1-DICHLOROETHANE TOTAL (UG/L) 1/1-DICHLOROETHYLENE TOTAL
35	34505	i	0.20	1/1/1-TRICHLOROETHANE TOTAL (
36	34511	i	0.20	
37	34516	i	0.20	1/1/2-TRICHLOROETHANE TOT 1/1/2/2-TETRACHLOROETHANE TOTAL (
38	34536	i	0.20	
39	34541	1	0.20	1/2-DICHLOROBENZENE TOTAL (UG/L) 1/2-DICHLOROPROPANE TOTAL
40	34560	i	0.20	1/3-DICHLOROBENZENE TOTAL (UG/L)
41	34571	i	0.20	1/4-DICHLOROBENZENE TOTAL (UG/L)
42	34569	i	0.20	DICHLORODIFLUOROMETHANE TOTAL (UG/L)
43	34699	1	0.20	TRANS-1,3-DICHLOROPROPENE TOTAL (UG/L)
44	34704	i	0.20	CIS-1,3-DICHLOROPROPENE, TOTAL (UG/L
	39175	i	0.20	VINYLCHLORIDE TOTAL (UG/L)
7,	- 1 -	•	0.40	TARTHORN COLORS COLORS

NO.	CODE.	REMARK	VALUE	DESCRIPTION
		_		
46	39180	1	0.2	TRICHLOROETHYLENE TOTAL (UG/L)
47	77128	1	0.2	STYRENE, TOTAL (UG/L)
48	77443	1	0.20	1,2,3-TRICHLOROPROPANE, WATER, WHOLE, TOTAL, (UG/L)
49	77651	1	0.2	1,2-DIBROMOETHANE, WATER, WHOLE, TOTAL, UG/L
50	81551	1	0.2	XYLENE, TOTAL, WATER, WHOLE, TOTAL RECOVERABLE (UG/L)
51	82303		140	RADON 222 TOTAL (PC/L)
52	82398		4040	SAMPLING METHOD (CODES)

PRELIMINARY DATA SUBJECT TO REVISION

STATION NUMBER ----- 98201752 PRELIMINARY DATA'
STATION NAME ----- 353253097391601 SUBJECT TO REVISION
DATE OF COLLECTION -- 05-25-1982 --

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		18.0	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	65000		1028	AGENCY ANALYZING SAMPLE (CODE N
4	00095		622	SPECIFIC CONDUCTANCE, US/CM & 25 DEGREES CENTIGR
5	00400		7.30	PH (STANDARD UNITS)

RECORD NUMBER ----- 98201743 STATION NUMBER ----- 353145097394701 STATION NAME ----- 12N-04W-07 CAA 1 DATE OF COLLECTION -- 05-25-1982

PARAMETERS INCLUDED IN THIS RECORD ARE--

NO.	CODE.	REMARK VALUE	DESCRIPTION
1	00010	18.0	WATER TEMPERATURE, DEGREES
2	00027	1028	AGENCY COLLECTING SAMPLE (CODE N
3	00028	1028	AGENCY ANALYZING SAMPLE (CODE N
4	00095	10200	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00400	7.40	PH (STANDARD UNITS)

FILLINGHARY DATA SUBJECT TO REVISION

RECORD NUMBER ----- 98602153 STATION NUMBER ----- 353126097374101 STATION NAME ----- 12N-04W-09 CDD 1 DATE OF COLLECTION -- 01-01-1986 1204

PRELIMINARY DATA SUBJECT TO REVISION

NO.	cobe.	REMARK VALUE	DESCRIPTION
1	00003	615	SAMPLING DEPTH (FEET)
2	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
3	00023	84042	AGENCY ANALYZING SAMPLE (CODE N
4	00403	8.43	PH LABORATORY (UNITS)
5	00410	250	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	00515	350	RESIDUE, TOTAL FILTERABLE, DRIED AT 105 DEGREES CENTIGRADE (M
7	00520	0.050	NITROGEN NITRATE TOTAL (MG/L AS N)
8	00900	28	HARDNESS TOTAL (MG/L AS CAO3)
9	00730	120	SODIUM DISSOLVED (MG/L AS NA)
10	00940	13	CHLORIDE DISSOLVED (MG/L AS CL)
11	00945	44	SULFATE DISSOLVED (MG/L AS SO4)
12	00950	0.30	FLUORIDE DISSOLVED (MG/L AS F)
13	01002	140	ARSENIC TOTAL (UG/L AS AS)
14	01034	42	CHROMIUM TOTAL (UG/L AS CR)
15	01147	5	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 93602155 STATION NUMBER ----- 353126097374101 STATION NAME ------ 12N-04W-09 CDD 1 DATE OF COLLECTION -- 01-01-1986 1206

SUBJECT TO REVISION

NO.	CODE.	REMARK VALUE	DESCRIPTION
1	00003	720	SAMPLING DEPTH (FEET)
2	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
3	00028	84042	AGENCY ANALYZING SAMPLE (CODE N
4	00403	8.63	PH LABORATORY (UNITS)
5	00410	280	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	J0515	330	RESIDUE, TOTAL FILTERABLE, DRIED AT 105 DEGREES CENTIGRADE (M
7	00620	0.050	NITROGEN NITRATE TOTAL (MG/L AS N)
8	00900	16	HARDNESS TOTAL (MG/L AS CAO3)
9	00930	109	SODIUM DISSOLVED (MG/L AS NA)
10	00940	7.9	CHLORIDE DISSOLVED (MG/L AS CL)
11	00945	17	SULFATE DISSOLVED (MG/L AS SO4)
12	00950	0.29	FLUORIDE DISSOLVED (MG/L AS F) -
13	01002	96	ARSENIC TOTAL (UG/L AS AS)
14	01034	67	CHROMIUM TOTAL (UG/L AS CR)
15	01147	5	SELENTUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 98602157
STATION NUMBER ----- 353126097374101
STATION NAME ----- 12N-04W-09 CDD 1
DATE OF COLLECTION -- 01-01-1986 1208 - -

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK VALUE	DESCRIPTION
1	00003	796	SAMPLING DEPTH (FEET)
2	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
3	65000	84042	AGENCY ANALYZING SAMPLE (CODE N
4	00403	8.69	PH LABORATORY (UNITS)
5	00410	326	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	00515	420	RESIDUE, TOTAL FILTERABLE, DRIED AT 105 DEGREES CENTIGRADE (M
7	00620	0.040	NITROGEN NITRATE TOTAL (MG/L AS N)
8	00900	18	HARDNESS TOTAL (MG/L AS CAO3)
Q	00930	160	SODIUM DISSOLVED (MG/L AS NA)
10	00940	1 2	CHLORIDE DISSOLVED (MG/L AS CL)
11	00945	36	SULFATE DISSOLVED (MG/L AS SO4)
12	00950	0.64	FLUORIDE DISSOLVED (MG/L AS F)
13	01002	53	ARSENIC TOTAL (UG/L AS AS)
14	01034	61	CHROMIUM TOTAL (UG/L AS CR)
15	01147	17	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 98602154

STATION NUMBER ----- 353126097374101

STATION NAME ----- 12N-04W-09 CDD 1

DATE OF COLLECTION -- 01-01-1986 1205 -- SUBJECT TO REVISION

NO.	CODE.	REMARK	V4L UE	DESCRIPTION
1	00003		650	SAMPLING DEPTH (FEET)
2	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
3	00028		84042	AGENCY ANALYZING SAMPLE (CODE N
4	00403		8.62	PH LABORATORY (UNITS)
5	00410		262	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	00515		350	RESIDUE, TOTAL FILTERABLE, DRIED AT 105 DEGREES CENTIGRADE (M
7	00620		0.050	NITROGEN NITRATE TOTAL (MG/L AS N)
8	00900		20	HARDNESS TOTAL (MG/L AS CAO3)
9	00930		120	SODIUM DISSOLVED (MG/L AS NA)
10	00940		9.9	CHLORIDE DISSOLVED (MG/L AS CL)
11	00945		40	SULFATE DISSOLVED (MG/L AS SO4)
12	00950		0.28	FLUORIDE DISSOLVED (MG/L AS F)
13	01002		76	ARSENIC TOTAL (UG/L AS AS)
14	01034		47	CHROMIUM TOTAL (UG/L AS CR)
15	01147		5	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 98602156 STATION NUMBER ----- 353125097374101 STATION NAME ----- 12N-04W-09 CDD 1 DATE OF COLLECTION -- 01-01-1986 1207 --

PRELIMINARY DATA SUBJECT TO REVISION

.си	CODE.	REMARK VALUE	• • • • •	DESCRIPTION
1	00003	760		SAMPLING DEPTH (FEET)
2	00027	84009		AGENCY COLLECTING SAMPLE (CODE N
3	00023	34042		AGENCY ANALYZING SAMPLE (CODE N
4	00403	3.6	57	PH LABORATORY (UNITS)
5	00410	344		ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
ć	00515	430		RESIDUE, TOTAL FILTERABLE, DRIED AT 105 DEGREES CENTIGRADE (M
7	00620	0.0	090	NITROGEN NITRATE TOTAL (MG/L AS N)
8	00900	26		HARDNESS TOTAL (MG/L AS CAO3)
9	00930	150		SODIUM DISSOLVED (MG/L AS NA)
10	03940	13		CHLORIDE DISSOLVED (MG/L AS CL)
11	00945	37		SULFATE DISSOLVED (MG/L AS SO4)
12	00950	1.0	0	FLUORIDE DISSOLVED (MG/L AS F)
13	01002	41		ARSENIC TOTAL (UG/L AS AS)
14	01034	180		CHROMIUM TOTAL (UG/L AS CR)
15	01147	28		SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 98602151 STATION NUMBER ---- 353126097374101 STATION NAME ----- 12N-04W-09 CDD 1 DATE OF COLLECTION -- 01-01-1986 1202 - SUBJECT TO REVISION

PRELIMINARY DATA

NO.	CODE.	REMARK VAL	UE	DESCRIPTION
1	00003	51	5	SAMPLING DEPTH (FEET)
2	00027	8400	9	AGENCY COLLECTING SAMPLE (CODE N
3	00028	8404	2	AGENCY ANALYZING SAMPLE (CODE N
4	00403	;	8.28	PH LABORATORY (UNITS)
5	00410	21	6	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	00515	110	0	RESIDUE, TOTAL FILTERABLE, DRIED AT 105 DEGREES CENTIGRADE (M
7	00620	•	0.060	NITROGEN NITRATE TOTAL (MG/L AS N)
8	00900	471	n	HARDNESS TOTAL (MG/L AS CAO3)
9	00930	180	0	SODIUM DISSOLVED (MG/L AS NA)
10	00940	4	9	CHLORIDE DISSOLVED (MG/L AS CL)
11	00945	50	0	SULFATE DISSCLVED (MG/L AS \$04)
12	00950	(0.79	FLUORIDE DISSOLVED (MG/L AS F)
13	01002	10	0	ARSENIC TOTAL (UG/L AS AS)
14	01027		2	CADMIUM TOTAL (UG/L AS CD)
15	01034	2	4	CHROMIUM TOTAL (UG/L AS CR)
16	01147	4.	4	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 98602150
STATION NUMBER ----- 353126097374101
STATION NAME ----- 12N-04W-09 CDD 1
DATE OF COLLECTION -- 01-01-1986 1201 --

NO.	CODE.	REMARK VALUE	DESCRIPTION
1	00003	450	SAMPLING DEPTH (FEET)
2	J002 7	94009	AGENCY COLLECTING SAMPLE (CODE N
3	85000	84042	AGENCY ANALYZING SAMPLE (CODE N
4	00403	8.08	PH LABORATORY (UNITS)
5	00410	150	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	00515	2900	RESIDUE, TOTAL FILTERABLE, DRIED AT 105 DEGREES CENTIGRADE (M
7	09620	0.120	NITROGEN NITRATE TOTAL (MG/L AS N)
8	00900	1400	HARDNESS TOTAL (MG/L AS CAO3)
9	UD930	330	SODIUM DISSOLVED (MG/L AS NA)
10	00940	130	CHLORIDE DISSOLVED (MG/L AS CL)
11	00945	1900	SULFATE DISSOLVED (MG/L AS SO4)
12	00950	0.35	FLUORIDE DISSOLVED (MG/L AS F)
13	J1002	10	ARSENIC TOTAL (UG/L AS AS)
14	01027	2	CADMIUM TOTAL (UG/L AS CD)
15	01034	13	CHROMIUM TOTAL (UG/L AS CR)
16	Ú1147	5	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ------ 98602152
STATION NUMBER ----- 353126097374101
STATION NAME ------ 12N-04W-09 CDD 1
DATE OF COLLECTION -- 01-01-1986 1203 - SUBJECT TO REVISION

NO.	CODE.	PEMARK V	4LUE	DESCRIPTION
1	00003		584	SAMPLING DEPTH (FEET)
2	00027	84	009	AGENCY COLLECTING SAMPLE (CODE N
3	65000	84	042	AGENCY ANALYZING SAMPLE (CODE N
4	00403		8.43	PH LABORATORY (UNITS)
5	00410		238	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	00515		390	RESIDUE, TOTAL FILTERABLE, DRIED AT 105 DEGREES CENTIGRADE (M
7	00620		0.060	NITROGEN NITRATE TOTAL (MG/L AS N)
8	00900		58	HARDNESS TOTAL (MG/L AS CAO3)
9	00930		120	SODIUM DISSOLVED (MG/L AS NA)
10	00940		21	CHLORIDE DISSOLVED (MG/L AS CL)
11	00945		74	SULFATE DISSOLVED (MG/L AS \$04)
12	00950		0.34	FLUORIDE DISSOLVED (MG/L AS F)
13	01002		90	ARSENIC TOTAL (UG/L AS AS)
14	01027		2	CADMIUM TOTAL (UG/L AS CD)
15	01034		39	CHROMIUM TOTAL (UG/L AS CR)
16	01147		5	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ------ 98701412
STATION NUMBER ----- 353126097374101
STATION NAME ------ 12N-04W-09 CDD 1
DATE OF COLLECTION -- 05-07-1987 0830 - SUBJECT TO REVISION

NO.	CODE.	REMARK VAL	UE	DESCRIPTION
1	00027	980	1	AGENCY COLLECTING SAMPLE (CODE N
2	00628	780	1	AGENCY ANALYZING SAMPLE (CODE N
3	01002	9:	3	ARSENIC TOTAL (UG/L AS AS)
4	01034	7:	5	CHROMIUM TOTAL (UG/L AS CR)
5	01147	•	7	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 97804667 STATION NUMBER ----- 353133097371701 STATION NAME ----- 12N-04W-09 DAC 1 DATE OF COLLECTION -- 11-11-1977 0000 -- S

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		15.5	WATER TEMPERATURE, DEGREES
2	00020		20.0	TEMPERATURE, AIR, DEGREES
3	00027		84610	AGENCY COLLECTING SAMPLE (CODE N
4	85000		94610	AGENCY ANALYZING SAMPLE (CODE N
5	00395		1830	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
6	00300		8.2	OXYGEN DISSOLVED (MG/L)
7	00400		7.00	PH (STANDARD UNITS)
8	00410		200	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
9	00666	1	40.0	PHOSPHOROUS DISSOLVED (MG/L AS P)
10	00915		190	CALCIUM DISSOLVED (MG/L AS CA) , .
11	00925		42	MAGNESIUM DISSOLVED (MG/L AS MG)
12	00930		92	SODIUM DISSOLVED (MG/L AS NA)
13	00945		370	SULFATE DISSOLVED (MG/L AS SO4)
14	01000		. 1	ARSENIC DISSOLVED (UG/L AS AS)
15	01005		17	BARIUM DISSOLVED (UG/L AS BA)
16	01010	1	1	BERYLLIUM DISSOLVED (UG/L AS BE)
17	01020		430	BORON DISSOLVED (UG/L AS B)
18	01030	1	4	CHROMIUM DISSOLVED (UG/L AS CR)
19	01035	1	5	COBALT DISSOLVED (UG/L AS CO)
20	01040		3	COPPER DISSOLVED (UG/L AS CU)
21	01046	1 1	10	IRON DISSOLVED (UG/L AS FE)
22	01056	•	2	MANGANESE DISSOLVED (UG/L AS MN)
23	01060	1	4	MOLYBDENUM DISSOLVED (UG/L AS MO)
24	01065	1	4	NICKEL DISSOLVED (UG/L AS NI)
25	01075	1	2.0	SILVER DISSOLVED (UG/L AS AG)
26	01085		4	VANADIUM DISSOLVED (UG/L AS V)
27	01090		22	ZINC DISSOLVED (UG/L AS ZN)
28	01106		10	ALUMINUM DISSOLVED (UG/L AS AL)
29	01130	4	21	LITHIUM DISSOLVED (UG/L AS LI)
30	01145	1	0	SELENIUM DISSOLVED (UG/L AS SE)
31	01150	4	2	TITANIUM DISSOLVED (UG/L AS TI)
32	01160	1	2	ZIRCONIUM DISSOLVED (UG/L AS ZR)
33	01137	1	1.0	SCANDIUM DISSOLVED (UG/L AS SC)
34	01203		2	YTTRIUM TOTAL (UG/L AS Y)
35	01239	, 1	4	NIOBIUM TOTAL (UG/L)
36	22703		6.8	URANIUM, NATURAL, DISSOLVED (UG/L)
37	82365		16	THORIUM DISSLY (UG/L AS TH)

RECORD NUMBER ----- 97304385 STATION NUMBER ----- 353127097352201 STATION NAME ------ 12N-04W-11 DCB 1 DATE OF COLLECTION -- 05-24-1973 PRELIMINARY DATA SUBJECT TO REVISION .

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
2	ە2000		1028	AGENCY ANALYZING SAMPLE (CODE N
3	00095		1430	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00400		7.60	PH (STANDARD UNITS)
5	00410		164	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	00440		200	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
7	00445		0	CARBONATE, WATER, WHOLE, FI
8	00618		0.045	NITROGEN NITRATE DISSOLVED (MG/L AS N)
9	00902		74	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
10	00915		49	CALCIUM DISSCLVED (MG/L AS CA)
11	00925		30	MAGNESIUM DISSOLVED (MG/L AS MG)
12	00930		200	SODIUM DISSOLVED (MG/L AS NA)
13	00940		330	CHLORIDE DISSOLVED (MG/L AS CL)
14	00945		48	SULFATE DISSOLVED (MG/L AS SO4)
15	70300		845	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
16	71851		0.20	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)
17	72008		770.00	DEPTH OF WELL, TOTAL (FEET)

RECORD NUMBER ---- 98900060 STATION NUMBER ---- 353115097345501 STATION NAME ----- 12N-04W-13 888 1 PRELIMINARY DATA
DATE OF COLLECTION -- 11-07-1988 1230 - SUBJECT TO REVISION

PARAMETERS INCLUDED IN THIS RECORD ARE--

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		17.8	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	85000		80020	AGENCY ANALYZING SAMPLE (CODE N
4	00095		3540	SPECIFIC CONDUCTANCE, US/CM & 25 DEGREES CENTIGR
5	00300		0.6	OXYGEN DISSOLVED (MG/L)
6	00400		7.48	PH (STANDARD UNITS)
7	00403		7.50	PH LABORATORY (UNITS)
8	00410		79	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L
9	00419		79	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD, MG/L
10	00440		96	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
11	00450		96	
12	00608		0.130	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
13	00613	1	0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
14	00623	•	0.70	NITROGEN AMMONIA PLUS ORGANIC DISSOLVED (MG/L AS N)
15	00631		11.0	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
16	00671	1	0.010	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
17	00915	•	500	CALCIUM DISSOLVED (MG/L AS CA)
18	00925		120	MAGNESIUM DISSOLVED (MG/L AS MG)
19	00930		300	SODIUM DISSOLVED (MG/L AS NA)
20	00935		2.4	POTASSIUM DISSOLVED (MG/L AS K)
21	03940		65	CHLORIDE DISSOLVED (MG/L AS CL)
22	00945		2200	SULFATE DISSOLVED (MG/L AS SO4)
23	00950		0.20	FLUORIDE DISSOLVED (MG/L AS F)
24	00955		17	SILICA DISSOLVED (MG/L AS SIO2)
25	01000		7	ARSENIC DISSOLVED (UG/L AS AS)
26	01605		12	BARIUM DISSOLVED (UG/L AS BA)
27	01010	1	0.5	BERYLLIUM DISSOLVED (UG/L AS BE)
28	01020	•	6400	BORON DISSOLVED (UG/L AS B)
29	01025		5	CADMIUM DISSOLVED (UG/L AS CD)
30	01030	1	5	CHROMIUM DISSOLVED (UG/L AS CR)
1د	01035	i	3	COBALT DISSOLVED (UG/L AS CO)
32	01040	i	10	COPPER DISSOLVED (UG/L AS CU)
33	01046	·	20	IRON DISSOLVED (UG/L AS FE)
34	01049		30	LEAD DISSOLVED (UG/L AS PB)
35	01056	1	1	MANGANESE DISSOLVED (UG/L AS MN)
36	01060	•	70	MOLYBDENUM DISSOLVED (UG/L AS MO)
37	01065		10	NICKEL DISSOLVED (UG/L AS NI)
38	01075	1	1.0	SILVER DISSOLVED (UG/L AS AG)
39	01030	•	10000	STRONTIUM DISSOLVED (UG/L AS SR)
40	01065		49	VANADIUM DISSOLVED (UG/L AS V)
41	01090		37	ZINC DISSOLVED (UG/L AS ZN)
42	01095	1	1	ANTIMONY DISSOLVED (UG/L AS SB)
43	01106	•	10	ALUMINUM DISSOLVED (UG/L AS AL)
44	01130		73	LITHIUM DISSOLVED (UG/L AS LI)
45	01145		100	SELENIUM DISSOLVED (UG/L AS SE)
	J J		. • •	CHECKEUM CAUCULE INCHES OF ARI

AS CACO3 AS CACO3

NO.	CODE.	REMAPK	VALUE	DESCRIPTION
46	30217	1	0.20	DIBROMOMETHANE, WATER, WHOLE, RECOVERABLE, UG/L
47	32101	1	0.20	DICHLOROBROMOMETHANE TOTAL (UG/L)
48	32102	1	0.20	CARBONTETRACHLORIDE TOTAL (UG/L) PRELIMINARY DATA
49	32103	1	0.20	1,2-DICHLOROETHANE TOTAL (UG/L) BROWNERS TOTAL (UG/L) SUBJECT TO REVISION
50	32104	1	0.20	BROMOFORM TOTAL (UG/L) SUBJECT TO THE
51	32105	1	0.20	CHLORODIBROMOMETHANE TOTAL (UG/L)
52	32106		0.70	CHLOROFORM TOTAL (UG/L)
53	34010	1	0.20	TOLUENE, TOTAL (UG/L)
54	34030	1	0.20	BENZENE, TOTAL (UG/L)
55	34391	1	0.20	CHLOROBENZENE TOTAL
56	34311	1	0.20	CHLOROETHANE TOTAL
57	34571	1	0.20	ETHYLBENZENE TOTAL
58	34413	1	0.20	METHYLBROMIDE TOTAL (
59	3441ĉ	1	0.20	METHYLCHLORIDE, TOTAL (UG/L)
60	34423	1	0.20	METHYLENECHLORIDE TOTAL (U
61	34475	1	0.20	TETRACHLOROETHYLENE TOTAL (
62	34488	1	0.20	TRICHLOROFLUOROMETHANE TOTAL .
63	34495	1	0.20	1,1-DICHLOROETHANE TOTAL (UG/L)
64	34501	1	0.20	1,1-DICHLOROETHYLENE TOTAL
65	34506	1	0.20	1,1,1-TRICHLOROETHANE TOTAL (
66	34511	1	0.20	1,1,2-TRICHLOROETHANE TOT
67	34516	1	0.20	1,1,2,2-TETRACHLOROETHANE TOTAL (
86	34535	1	0.20	1,2-DICHLOROBENZENE TOTAL (UG/L)
٥9	34541	1	0.20	1,2-DICHLOROPROPANE TOTAL
70	34566	1	0.20	1,3-DICHLOROBENZENE TOTAL (UG/L)
71	34571	1	0.50	1,4-DICHLOROBENZENE TOTAL (UG/L)
72	34668	1	0.20	DICHLORODIFLUOROMETHANE TOTAL (UG/L)
75	34699	1	0.20	TRANS-1/3-DICHLOROPROPENE TOTAL (UG/L)
74	34704	1	0.20	CIS-1,3-DICHLOROPROPENE, TOTAL (UG/L
75	39175	1	0.20	VINYLCHLORIDE TOTAL (UG/L)
76	39150	1	0.2	TRICHLOROETHYLENE TOTAL (UG/L)
77	71870		0.19	BROMIDE, DISSOLVED (MG/L AS BR)
78	71890	_	0.2	MERCURY, DISSOLVED (UG/L AS HG)
79	77128	1	0.2	STYRENE, TOTAL (UG/L)
90	77443	1	0.20	1,2,3-TRICHLOROPROPANE, WATER, WHOLE, TOTAL, (UG/L)
81	77651	_	0.2	1,2-DIBROMOETHANE, WATER, WHOLE, TOTAL, UG/L
52	81551	1	0.2	XYLENE, TOTAL, WATER, WHOLE, TOTAL RECOVERABLE (UG/L)
83	82303		1300	RADON 222 TOTAL (PC/L)
04	82398		4040	SAMPLING METHOD (CODES)
٤5	90095		3510	SPECIFIC CONDUCTANCE MICROSIEMENS/CM AT 25 DEG C
36	90410		80	ALKALINITY, TITRATION TO PH 4.5, LABORATORY (MG/L AS CACO3)

RECORD NUMBER ----- 98900111

STATION NUMBER ----- 353055097352201

STATION NAME ----- 12N-04W-14 ACD 1

DATE OF COLLECTION -- 11-23-1988 1230 --

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		18.3	WATER TEMPERATURE, DEGREES
ż	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00023		80020	AGENCY ANALYZING SAMPLE (CODE N
4	00095		931	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00300		4.2	OXYGEN DISSOLVED (MG/L)
6	00400		6.28	PH (STANDARD UNITS)
7	00410		111	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
8	00419		111	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD, MG/L AS CACO3
9	00440		140	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
10	00450		137	
11	80600		0.020	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
12	00613		0.020	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
13	00623		1.0	NITROGEN AMMONIA PLUS ORGANIC DISSOLVED (MG/L AS N)
14	00631		8.40	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
15 16	00671 30217	1	0.200	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
17	32101	•	0.20	DIBROMOMETHANE, WATER, WHOLE, RECOVERABLE, UG/L
18	32102		0.20	DICHLOROBROMOMETHANE TOTAL (UG/L) CARBONTETRACHLORIDE TOTAL (UG/L)
19	32102		0.30	1/2-DICHLOROETHANE TOTAL (UG/L)
20	32104	1	0.20	BROMOFORM TOTAL (UG/L)
21	32105	1	0.20	CHLORODIBROMOMETHANE TOTAL (UG/L)
22	32106	•	1.3	CHLOROFORM TOTAL (UG/L)
23	34010	1	0.20	TOLUENE, TOTAL (UG/L)
24	34030	1	0.20	BENZENE, TOTAL (UG/L)
25	34301	1	0.20	CHLOROBENZENE TOTAL
26	34311	1	0.20	CHLOROETHANE TOTAL
2 7	34371	1	0.20	ETHYLBENZENE TOTAL
28	3441 3	1	0.20	METHYLBROMIDE TOTAL (
29	34410	1	0.20	METHYLCHLORIDE, TOTAL (UG/L)
30	34423	1	0.20	METHYLENECHLORIDE TOTAL (U
31	34475	1	0.50	TETRACHLOROETHYLENE TOTAL (
32	34488	1	0.20	TRICHLOROFLUOROMETHANE TOTAL
33	34490	1	0.20	1,1-DICHLOROETHANE TOTAL (UG/L)
34	34501	1	0.20	1,1-DICHLOROETHYLENE TOTAL
35	34506	1	0.20	1/1/1-TRICHLOROETHANE TOTAL (
36	34511	1	0.20	1,1,2-TRICHLOROETHANE TOT
37 38	34516	1	0.20	1,1,2,2-TETRACHLOROETHANE TOTAL (
39	34536	1	0.20	1,2-DICHLOROBENZENE TOTAL (UG/L)
40	34541 34500	1	0.20 0.20	1/2-DICHLOROPROPANE TOTAL 1/3-DICHLOROBENZENE TOTAL (UG/L)
41	34571	i	0.20	1,4-DICHLOROBENZENE TOTAL (UG/L)
42	34668	i	0.20	DICHLORODIFLUOROMETHANE TOTAL (UG/L)
43	34699	1	0.20	TRANS-1/3-DICHLOROPROPENE TOTAL (UG/L)
44	34704	1	0.20	CIS-1,3-DICHLOROPROPENE, TOTAL (UG/L
45	39175	1	0.20	VINYLCHLORIDE TOTAL (UG/L)
		•		· · · · · · · · · · · · · · · · · · ·

NO.	CODE.	REMARK	VALUE	DESCRIPTION
46	39180	1	0.2	TRICHLOROETHYLENE TOTAL (UG/L)
47	77128	1	0.2	STYRENE, TOTAL (UG/L)
48	77443	1	0.20	1,2,3-TRICHLOROPROPANE, WATER, WHOLE, TOTAL, (UG/L)
49	77651	1	0.2	1,2-DIBROMOETHANE, WATER, WHOLE, TOTAL, UG/L
50	81551	1	0.2	XYLENE, TOTAL, WATER, WHOLE, TOTAL RECOVERABLE (UG/L)
51	82393		4040	SAMPLING METHOD (CODES)
				PRELIMINARY DATA SUBJECT TO REVISION

RECORD NUMBER ---- 94300394 STATION NUMBER ---- 353107097381701 STATION NAME ------ 12N-04W-14 CAB 1 PRELIMINARY DATA
DATE OF COLLECTION -- 04-16-1943 -- SUBJECT TO REVISION

PRELIMINARY DATA

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
2	85000		1028	AGENCY ANALYZING SAMPLE (CODE N
3	00095		1510	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00410		205	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
5	00440		250	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
6	00445		0	CARBONATE, WATER, WHOLE, FI
7	00618		0.113	NITROGEN NITRATE DISSOLVED (MG/L AS N)
8	00902		130	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
9	00915		64	CALCIUM DISSOLVED (MG/L AS CA)
10	U0925		43	MAGNESIUM DISSOLVED (MG/L AS MG)
11	00933		190	SODIUM PLUS POTASSIUM DISSOLVED (MG/L AS NA)
12	00940		280	CHLORIDE DISSOLVED (MG/L AS CL)
13	00945		150	SULFATE DISSOLVED (MG/L AS SO4)
14	00950		0.70	FLUORIDE DISSOLVED (MG/L AS F)
15	70300		979	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
16	70301		849	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)
17	71851		0.50	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)
18	72008		577.00	DEPTH OF WELL, TOTAL (FEET)

PRELIMINARY DATA
SUBJECT TO REVISION

RECORD NUMBER ----- 98900107 SUBJECT STATION NUMBER ----- 353841097360501 STATION NAME ----- 12N-04W-15 AAD 1 DATE OF COLLECTION -- 11-22-1988 0945 ---

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		19.3	WATER TEMPERATURE, DEGREES
2	00J27		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00028		80020	AGENCY ANALYZING SAMPLE (CODE N
4	00195		641	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00300		5.7	OXYGEN DISSOLVED (MG/L)
6	00400		7.08	PH (STANDARD UNITS)
7	00410		192	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
8	00419		192	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD, MG/L AS CACO3
9	00440		230	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
1Ó	00450		234	SIGNATURE WHITE WHOLE IN THE EMPTORM INTERNATION INCOME
11	00438		0.020	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
12	00613	1		The state of the s
		1	0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
13	00623		0.80	NITROGEN AMMONIA PLUS ORGANIC DISSOLVED (MG/L AS N)
14	00631		7.50	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
15	00671		0.020	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
16	30217	1	0.20	DIBROMOMETHANE, WATER, WHOLE, RECOVERABLE, UG/L
17	32101	1	0.20	DICHLOROBROMOMETHANE TOTAL (UG/L)
18	32102	1	0.20	CARBONTETRACHLORIDE TOTAL (UG/L)
19	32103	1	0.20	1,2-DICHLOROETHANE TOTAL (UG/L)
20	32104	1	0.20	BROMOFORM TOTAL (UG/L)
21	32105	1	0.20	CHLORODIBROMOMETHANE TOTAL (UG/L)
22	32106		0.30	CHLOROFORM TOTAL (UG/L)
23	34010	1	0.20	TOLUENE, TOTAL (UG/L)
24	34030	1	0.20	BENZENE, TOTAL (UG/L)
25	34301	1	0.20	CHLOROBENZENE TOTAL
26	34311	1	0.20	CHLOROETHANE TOTAL
27	34371	1	0.20	ETHYLSENZENE TOTAL
28	34413	1	0.20	METHYLBROMIDE TOTAL (
29	34413	1	0.20	METHYLCHLORIDE, TOTAL (UG/L)
30	34423	1	0.20	METHYLENECHLORIDE TOTAL (U
31	34475	i	0.20	TETRACHLOROETHYLENE TOTAL (
32	34488	i	0.20	TRICHLOROFLUOROMETHANE TOTAL
33	34496	i	0.20	1,1-DICHLOROETHANE TOTAL (UG/L)
34	34501	i	0.20	1,1-DICHLOROETHYLENE TOTAL
35	34506	i	0.20	1,1,1-TRICHLOROETHANE TOTAL (
36	34511	i	0.20	1/1/2-TRICHLOROETHANE TOTAL
36 37				
	34516	1	0.20	1,1,2,2-TETRACHLOROETHANE TOTAL (
38	34530	1	0.20	1,2-DICHLOROBENZENE TOTAL (UG/L)
39	34541	1	0.20	1,2-DICHLOROPROPANE TOTAL
40	34566	1	0.20	1,3-DICHLOROBENZENE TOTAL (UG/L)
41	34571	1	0.20	1,4-DICHLOROBENZENE TOTAL (UG/L)
42	34665	1	0.20	DICHLORODIFLUOROMETHANE TOTAL (UG/L)
43	34699	1	0.20	TRANS-1,3-DICHLOROPROPENE TOTAL (UG/L)
44	34704	1	0.20	CIS-1,3-DICHLOROPROPENE, TOTAL (UG/L
45	39175	1	0.20	VINYLCHLORIDE TOTAL (UG/L)

NO.	cone.	REMARK	VALUE	DESCRIPTION
46	39180	1	0.2	TRICHLOROETHYLENE TOTAL (UG/L)
47	77128	1	0.2	STYRENE, TOTAL (UG/L)
48	77443	1	0.20	1,2,3-TRICHLOROPROPANE, WATER, WHOLE, TOTAL, (UG/L)
49	77651	1	0.2	1,2-DIBROMOETHANE, WATER, WHOLE, TOTAL, UG/L
50	81551	1	0.2	XYLENE, TOTAL, WATER, WHOLE, TOTAL RECOVERABLE (UG/L)
51	82398		4090	SAMPLING METHOD (CODES)

PRELIMINARY DATA
SUBJECT TO REVISION

RECORD NUMBER ----- 98900112

STATION NUMBER ----- 353841097360501

STATION NAME ------ 12N-04W-15 AAD 1

DATE OF COLLECTION -- 11-29-1988 0945

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		19.3	WATER TEMPERATURE, DEGREES
Ž	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00028		80020	AGENCY ANALYZING SAMPLE (CODE N
4	00095	641		SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00300		5.7	OXYGEN DISSOLVED (MG/L)
6	00400		7.08	PH (STANDARD UNITS)
7	00410		192	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
3	00419		192	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD, MG/L AS CACO3
9	00440		230	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
10	00450		234	
11	00696	1	0.010	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
12	00613	1	0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
13	00623		0.70	NITROGEN AMMONIA PLUS ORGANIC DISSOLVED (MG/L AS N)
14	00631		7.60	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
15	J0571		0.030	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
16	30217	1	0.20	DIBROMOMETHANE, WATER, WHOLE, RECOVERABLE, UG/L
17	32101	1	0.20	DICHLOROBROMOMETHANE TOTAL (UG/L)
18	32102	1	0.20	CARBONTETRACHLORIDE TOTAL (UG/L)
19	32103	1	0.20	1,2-DICHLOROETHANE TOTAL (UG/L)
20	32104	1	0.20	BROMOFORM TOTAL (UG/L)
21	32105	1	0.20	CHLORODIBROMOMETHANE TOTAL (UG/L)
22	32106		0.30	CHLOROFORM TOTAL (UG/L)
23	34010	1	0.20	TOLUENE, TOTAL (UG/L)
24	34630	1	0.20	BENZENE, TOTAL (UG/L)
25	34301	1	0.20	CHLOROBENZENE TOTAL
26	34311	1	0.20	CHLOROETHANE TOTAL
27	34371	1	0.20	ETHYLBENZENE TOTAL
28	34413	1	0.20	METHYLBROMIDE TOTAL (
23	34418	1	0.20	METHYLCHLORIDE, TOTAL (UG/L)
30	34423	1	0.20	METHYLENECHLORIDE TOTAL (U
31	34475	1	0.20	TETRACHLOROETHYLENE TOTAL (
32	34438	1	0.20	TRICHLOROFLUOROMETHANE TOTAL
33	34496	1	0.20	1/1-DICHLOROETHANE TOTAL (UG/L)
34	34501	1	0.20	1/1-DICHLOROETHYLENE TOTAL
35	34506	1	0.20	1/1/1-TRICHLOROETHANE TOTAL (
36	34511	1	0.20	1,1,2-TRICHLOROETHANE TOT
37	34516	1	0.20	1/1/2/2-TETRACHLOROETHANE TOTAL (
38	34536	1	0.20	1,2-DICHLOROBENZENE TOTAL (UG/L)
39	34541	1	0.20	1,2-DICHLOROPROPANE TOTAL
40	34566	1	0.20	1,3-DICHLOROBENZENE TOTAL (UG/L)
41	34571	1	0.20 .	1,4-DICHLOROBENZENE TOTAL (UG/L)
42	34668	1	0.20	DICHLORODIFLUOROMETHANE TOTAL (UG/L)
43	34679	1	0.20	TRANS-1,3-DICHLOROPROPENE TOTAL (UG/L)
44	34704	1	0.20	CIS-1,3-DICHLOROPROPENE, TOTAL (UG/L
45	39175	1	0.20	VINYLCHLORIDE TOTAL (UG/L)

NO.	CODE.	REMARK	VALUE	DESCRIPTION
46	39180	1	0.2	TRICHLOROETHYLENE TOTAL (UG/L)
47	77128	1	0.2	STYRENE, TOTAL (UG/L)
48	77443	1	0.20	1,2,3-TRICHLOROPROPANE, WATER, WHOLE, TOTAL, (UG/L)
49	77651	1	0.2	1,2-DIBROMOETHANE, WATER, WHOLE, TOTAL, UG/L
50	81551	1	0.2	XYLENE, TOTAL, WATER, WHOLE, TOTAL RECOVERABLE (UG/L)
51	82398		4090	SAMPLING METHOD (CODES)

PRELIMINARY DATA SUBJECT TO REVISION

RECORD NUMBER ----- 94300893 STATION NUMBER ----- 353104097365901 STATION NAME ------ 12N-04W-15 BCA 1 DATE OF COLLECTION -- 04-16-1943

PRELIMINARY DATA
- SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		20.0	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00023		1029	AGENCY ANALYZING SAMPLE (CODE N
4	00095		1130	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00400		7.30	PH (STANDARD UNITS)
6	00410		262	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
7	00440		320	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
8	00445		٥	CARBONATE, WATER, WHOLE, FI
9	00618		0.452	NITROGEN NITRATE DISSOLVED (MG/L AS N)
10	00902		0	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
11	00915		39	CALCIUM DISSOLVED (MG/L AS CA)
12	U0925		12	MAGNESIUM DISSOLVED (MG/L AS MG)
13	U 3930		200	SODIUM DISSOLVED (MG/L AS NA)
14	00932		75	SODIUM PERCENT
15	00935		3.0	POTASSIUM DISSOLVED (MG/L AS K)
16	03940		46	CHLORIDE DISSOLVED (MG/L AS CL)
17	00945		260	SULFATE DISSOLVED (MG/L AS SO4)
18	00950		0.80	FLUORIDE DISSOLVED (MG/L AS F)
19	00955		14	SILICA DISSOLVED (MG/L AS SIO2)
20	01020		5000	BORON DISSOLVED (UG/L AS B)
21	01046		40	IRON DISSOLVED (UG/L AS FE)
22	70300		730	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
23	70301		739	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)
24	71351		2.0	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)

RECORD NUMBER ----- 942 0984

STATION NUMBER ----- 353 107097375601

STATION NAME ----- 12N-04W-16 CD 1

DATE OF COLLECTION -- 03-03-1942

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
ż	00028		1023	AGENCY ANALYZING SAMPLE (CODE N
3	00410		107	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
4	09440		130	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
5	U0615		7.68	NITROGEN NITRATE DISSOLVED (MG/L AS N)
6	00940		48	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945		130	SULFATE DISSOLVED (MG/L AS SO4)
8	71851		34	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)

RECORD NUMBER ----- 9500255°

STATION NUMBER ----- 353115097393701

STATION NAME ----- 12N-04W-18 AB 1

DATE OF COLLECTION -- 03-21-1950 ---

NO.	CODF.	REMARK	VALUE	DESCRIPTION
1	00010		15.5	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00028		1028	AGENCY ANALYZING SAMPLE (CODE N
4	00095		1110	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00410		410	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	00440		500	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
7	00445		0	CARBONATE, WATER, WHOLE, FI
8	00518		1.69	NITROGEN NITRATE DISSOLVED (MG/L AS N)
9	00902		67	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
10	00915		130	CALCIUM DISSOLVED (MG/L AS CA)
11	00925		39	MAGNESIUM DISSOLVED (MG/L AS MG)
12	00933		74	SODIUM PLUS POTASSIUM DISSOLVED (MG/L AS NA)
13	00940		77	CHLORIDE DISSOLVED (MG/L AS CL)
14	00945		109	SULFATE DISSOLVED (MG/L AS SO4)
15	70300		706	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
16	70301		678	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)
17	71851		7.5	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)

RECORD NUMBER ----- 96602398

STATION NUMBER ----- 353013097395001

STATION NAME ------ 12N-04W-19 BA 1

DATE OF COLLECTION -- 04-23-1966 ---

PRELIMINARY DATA
SUBJECT TO REVISION

.си	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		21.0	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
ž	00025		1028	AGENCY ANALYZING SAMPLE (CODE N
4	00095		467	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	U04C0		7.70	PH (STANDARO UNITS)
6	00410		180	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
7	00440		219	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
8	00445		0	CARBONATE, WATER, WHOLE, FI
9	00618		1.65	NITROGEN NITRATE DISSOLVED (MG/L AS N)
10	00900		160	HARDNESS TOTAL (MG/L AS CAO3)
11	00902		0	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
12	00933		41	SODIUM PLUS POTASSIUM DISSOLVED (MG/L AS NA)
13	00940		29	CHLORIDE DISSOLVED (MG/L AS CL)
14	00945		21	SULFATE DISSOLVED (MG/L AS SO4)
15	01020		130	SORON DISSOLVED (UG/L AS B)
16	7030U		270	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
17	71551		7.3	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)

RECORD NUMBER ----- 98104827 STATION NUMBER ----- 353013097373301 STATION NAME ------ 12N-04W-21 ACE 1 DATE OF COLLECTION -- 05-02-1981 1730 PRELIMINARY DATA SUBJECT TO REVISION

110.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
2	00028		84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095		675	SPECIFIC CONDUCTANCE, US/CM & 25 DEGREES CENTIGR
4	00403		7.00	PH LABORATORY (UNITS)
5	00900	1	10	HARDNESS TOTAL (MG/L AS CAO3)
6	00940	1	10	CHLORIDE DISSOLVED (MG/L AS CL)
7	00445		32	SULFATE DISSOLVED (MG/L AS SO4)
8	01034		40	CHROMIUM TOTAL (UG/L AS CR)
9	01147		Q	SELENTIM TOTAL (HG/L AS SE)

RECORD NUMBER ----- 98503111

STATION NUMBER ----- 353013097373301

STATION NAME ----- 12N-04W-21 ACB 1

DATE OF COLLECTION -- 11-13-1984

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK VALUE	DESCRIPTION
1	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
2	00028	84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095	553	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403	8.30	PH LABORATORY (UNITS)
5	00900	61	HARDNESS TOTAL (MG/L AS CAO3)
6	00940	13	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945	47	SULFATE DISSOLVED (MG/L AS \$04)
8	01002	85	ARSENIC TOTAL (UG/L AS AS)
9	01034	34	CHROMIUM TOTAL (UG/L AS CR)
10	01147	9	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ------ 98701320

STATION NUMBER ----- 353013097373301

STATION NAME ------ 12N-04W-21 ACR 1
DATE OF COLLECTION -- 08-05-1987 1415 --

PARAMETERS INCLUDED IN THIS RECORD ARE--

NO.	CODE.	REMARK	VALUE	DESCRIPTION	•
1	00010		20.0	WATER TEMPERATURE, DEGREES	
ż	00027		1028	AGENCY COLLECTING SAMPLE (CODE N	
3	00028		80020	AGENCY ANALYZING SAMPLE (CODE N	
4	00095		624	SPECIFIC CONDUCTANCE, US/CM & 25 DEGREES CENTIGR	
5	00300		4.8	OXYGEN DISSOLVED (MG/L)	
6	00400		8.74	PH (STANDARD UNITS)	
7	00+03		8.70	PH LABORATORY (UNITS)	
8	00410		270	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION,	FIELD, MG/L AS
9	00419		270	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION,	FIELD, MG/L AS
10	00+40		310	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,	
11	00-45		12	CARBONATE, WATER, WHOLE, FI	
12	00447		12	CARBONATE, WATER, WHOLE, INCREMENTAL TITRATION, FIELD,	MG/L AS CO3
13	00450		305		NOTE NO 505
14	00608	1	0.010	NITROGEN AMMONIA DISSOLVED (MG/L AS N)	
15	00613	1	0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N	
16	00631	·	0.260	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)	
17	00c71		0.030	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)	
18	00681		2.1	CARBON ORGANIC DISSOLVED (MG/L AS C)	
19	00915		3.4	CALCIUM DISSOLVED (MG/L AS CA)	
50	00925		2.6	MAGNESIUM DISSOLVED (MG/L AS MG)	
21	00930		140	SODIUM DISSOLVED (MG/L AS NA)	
22	00935		0.50	POTASSIUM DISSOLVED (MG/L AS K)	
23	03940		8.9	CHLORIDE DISSOLVED (MG/L AS CL)	
24	00745		5.5	SULFATE DISSOLVED (MG/L AS SO4)	
25	00950		0.10	FLUORIDE DISSOLVED (MG/L AS F)	
26	00455		12	SILICA DISSOLVED (MG/L AS SIO2)	
27	01000		109	ARSENIC DISSOLVED (UG/L AS AS)	
23	01005		57	BARIUM DISSOLVED (UG/L AS BA)	
29	01010		2	BERYLLIUM DISSOLVED (UG/L AS BE)	
30	01020		1100	BORON DISSOLVED (UG/L AS B)	
31	01025	1	1	CADMIUM DISSOLVED (UG/L AS CD)	
52	01030		40	CHROMIUM DISSOLVED (UG/L AS CR)	
33	01035	1	3	COBALT DISSOLVED (UG/L AS CO)	
34	01040	1	10	COPPER DISSOLVED (UG/L AS CU)	
35	01046		5	IRON DISSOLVED (UG/L AS FE)	
36	01049		20	LEAD DISSOLVED (UG/L AS PB)	
37	01056	1	1	MANGANESE DISSOLVED (UG/L AS MN)	
38	01060	1	10	MOLYBDENUM DISSOLVED (UG/L AS MO)	
39	01055	1	10	NICKEL DISSOLVED (UG/L AS NI)	
40	01075	1	1.0	SILVER DISSOLVED (UG/L AS AG)	
41	01030		340	STRONTIUM DISSOLVED (UG/L AS SR)	
42	01085		510	VANADIUM DISSOLVED (UG/L AS V)	
43	01090		9	ZINC DISSOLVED (UG/L AS ZN)	
44	01106		30	ALUMINUM DISSOLVED (UG/L AS AL)	
45	01130	1	4	LITHIUM DISSOLVED (UG/L AS LI)	
32 33 34 35 36 37 38 30 40 41 42 43	01030 01035 01040 01046 01049 01056 01060 01055 01075 01030 01035 01090 01106	1 1 1 1 1	40 3 10 5 20 1 10 10 340 510 9	CHROMIUM DISSOLVED (UG/L AS CR) COBALT DISSOLVED (UG/L AS CO) COPPER DISSOLVED (UG/L AS CU) IRON DISSOLVED (UG/L AS FE) LEAD DISSOLVED (UG/L AS PB) MANGANESE DISSOLVED (UG/L AS MN) MOLYBDENUM DISSOLVED (UG/L AS MO) NICKEL DISSOLVED (UG/L AS NI) SILVER DISSOLVED (UG/L AS AG) STRONTIUM DISSOLVED (UG/L AS SR) VANADIUM DISSOLVED (UG/L AS V) ZINC DISSOLVED (UG/L AS ZN) ALUMINUM DISSOLVED (UG/L AS AL)	

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CACO3

NO.	CODE.	REMARK	VALUE	DESCRIPTION
46	01145		15	SELENIUM DISSOLVED (UG/L AS SE)
47	07000	1	0.3	TRITIUM TOTAL (PCI/L)
48	09511		0.09	RADIUM 226 DISSOLVED, RADON METHOD (PCI/L)
49	22603		8.2	URANIUM-238, WATER, DISSOLVED, (PCI/L)
>0	22604		1.1	URANIUM 238, DISSOLVED, COUNTING ERROR (PCI/L)
51	22610		14	URANIUM-234, WATER, DISSOLVED, (PCI/L)
52	22611		1.9	URANIUM-234, WATER, DISSOLVED, COUNTING ERROR, (PCI/L)
53	22703		25	URANIUM, NATURAL, DISSOLVED (UG/L)
54	71870		0.050	BROMIDE, DISSOLVED (MG/L AS BR)
55	81366		2.0	RADIUM 228, DISSOLVED (PCI/L AS RA-228)
56	82081		-11.00	CARBON 13 / 12 RATI
57	32082		-40.5	HYDROGEN 2 / 1 RATIO PER MIL
58	82085		-6.80	OXYGEN 18 / 16 RATIO PER MIL
59	82096		9.90	SULFUR 34 / 32 RATIO PER MIL
60	62172		3.5	CARBON 14 PERCENT MODERN
61	82303	0	340	RADON 222 TOTAL (PC/L)
62	82398		4040	SAMPLING METHOD (CODES)
63	84144		200	WELL SELECTION CRITERIA, CODE
64	84145		700	PROJECT COMPONENT, CODE
65	90095		633	SPECIFIC CONDUCTANCE MICROSIEMENS/CM AT 25 DEG C PRELIMINARY DATA SUBJECT TO REVISION

RECORD NUMBER ----- 97804656 STATION NUMBER ----- 353010097374301 STATION NAME ----- 12N-04W-21 BDA 1 DATE OF COLLECTION -- 11-04-1977 1600 --- PRELIMINARY DATA
SUBJECT TO REVISION

٧0.	CODE.	REMARK	VALUE	DESCRIPTION
1	00013		18.9	WATER TEMPERATURE, DEGREES
2	00020		22.0	TEMPERATURE, AIR, DEGREES
3	U0027		84610	AGENCY COLLECTING SAMPLE (CODE N
4	85000		84610	AGENCY ANALYZING SAMPLE (CODE N
5	00095		740	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
0	00300		8.0	OXYGEN DISSOLVED (MG/L)
7	00400		6.60	PH (STANDARD UNITS)
3	00410		120	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
9	00666	1	40.0	PHOSPHOROUS DISSOLVED (MG/L AS P)
10	U0915		58	CALCIUM DISSOLVED (MG/L AS CA)
11	00925		19	MAGNESIUM DISSOLVED (MG/L AS MG)
12	00930		54	SODIUM DISSOLVED (MG/L AS NA)
13	00945		12	SULFATE DISSOLVED (MG/L AS SO4)
14	01000	1	0	ARSENIC DISSOLVED (UG/L AS AS)
15	01005		360	64RIUM DISSOLVED (UG/L AS BA)
16	01010	1	1	BERYLLIUM DISSOLVED (UG/L AS BE)
17	01020		30	BORON DISSOLVED (UG/L AS B)
18	01030	1	4	CHROMIUM DISSOLVED (UG/L AS CR)
19	01035	1	2	COBALT DISSOLVED (UG/L AS CO)
20	01040		5	COPPER DISSOLVED (UG/L AS CU)
21	01046	1	10	IRON DISSOLVED (UG/L AS FE)
22	01056		2	MANGANESE DISSOLVED (UG/L AS MN)
23	01060		ŝ	MOLYBDENUM DISSOLVED (UG/L AS MO)
24		1	4	NICKEL DISSOLVED (UG/L AS NI)
25	01075	1	2.0	SILVER DISSOLVED (UG/L AS AG)
26	01035	1	4	VANADIUM DISSOLVED (UG/L AS V)
27	0109 0		36	ZINC DISSOLVED (UG/L AS ZN)
28	01106	1	1 0	ALUMINUM DISSOLVED (UG/L AS AL)
29	01130		11	LITHIUM DISSOLVED (UG/L AS LI)
30	01145	1	0	SELENIUM DISSOLVED (UG/L AS SE)
31	01150	1	2	TITANIUM DISSOLVED (UG/L AS TI)
32	01160	1	2	ZIRCONIUM DISSOLVED (UG/L AS ZR)
33	01187	1	1.0	SCANDIUM DISSOLVED (UG/L AS SC)
34	01203	· 1	1	YTTRIUM TOTAL (UG/L AS Y)
35	01239	1	4	NIOBIUM TOTAL (UG/L)
30	22703	1	0.20	URANIUM, NATURAL, DISSOLVED (UG/L)
37	92365	1	10	THORIUM DISSLV (UG/L AS TH)

RECORD NUMBER ----- 98900030 STATION NUMBER ----- 353011097340901 STATION NAME ----- 12N-04W-24 ADB 1 DATE OF COLLECTION -- 10-31-1988 1030 - SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		17.8	WATER TEMPERATURE, DEGREES
Ş	00027	1028		AGENCY COLLECTING SAMPLE (CODE N
3	00028	80020		AGENCY ANALYZING SAMPLE (CODE N
4	00095		3740	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00300		3.9	OXYGEN DISSOLVED (MG/L)
6	00400		6.99	PH (STANDARD UNITS)
7	00410		230	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
8	00419		230	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD, MG/L AS CACO3
9	00440		280	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
10	00450		281	
11	00608		0.200	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
12	00613		0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
13	00623	1	0.20	NITROGEN AMMONIA PLUS ORGANIC DISSOLVED (MG/L AS N)
14	00631		2.30	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
15	00671		0.040	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
16	00681		1.6	CARBON ORGANIC DISSOLVED (MG/L AS C)
17	30217	1	0.20	DIBROMOMETHANE, WATER, WHOLE, RECOVERABLE, UG/L
18	32101	1	0.20	DICHLOROBROMOMETHANE TOTAL (UG/L)
19	32102	1	0.20	CARBONTETRACHLORIDE TOTAL (UG/L)
20	32103	1	0.20	1,2-DICHLOROETHANE TOTAL (UG/L)
21	32104	1	0.20	BROMOFORM TOTAL (UG/L)
2.2	32105	1	0.20	CHLORODIBROMOMETHANE TOTAL (UG/L)
23	32106		0.40	CHLOROFORM TOTAL (UG/L)
24	34010	1	0.20	TOLUENE, TOTAL (UG/L)
25	34030	1	0.20	BENZENE, TOTAL (UG/L)
26	34301	1	0.20	CHLOROBENZENE TOTAL
27	34311	1	0.20	CHLOROETHANE TOTAL
28	34371	1	0.20	ETHYLBENZENE TOTAL
29	34413	1	0.20	METHYLBROMIDE TOTAL (
30	34418	1	0.20	METHYLCHLORIDE, TOTAL (UG/L)
31	34423	1	0.20	METHYLENECHLORIDE TOTAL (U
32	34475		0.70	TETRACHLOROETHYLENE TOTAL (
33	34488	1	0.20	TRICHLOROFLUCROMETHANE TOTAL
34	34496	1	0.20	1,1-DICHLOROETHANE TOTAL (UG/L)
35	34501	1	0.20	1,1-DICHLOROETHYLENE TOTAL
36	34506	1	0.20	1,1,1-TRICHLOROETHANE TOTAL (
37	34511	1	0.20	1,1,2-TRICHLOROETHANE TOT
38	34516	1	0.20	1,1,2,2-TETRACHLOROETHANE TOTAL (
39	34536	1	0.20	1,2-DICHLOROBENZENE TOTAL (UG/L)
40	34541	1	0.20	1,2-DICHLOROPROPANE TOTAL
41	34555	1	0.20	1,3-DICHLOROBENZENE TOTAL (UG/L)
42	34571	1	0.20	1,4-DICHLOROBENZENE TOTAL (UG/L)
43	34663	1	0.20	DICHLORODIFLUOROMETHANE TOTAL (UG/L)
44	34699	1	0.20	TRANS-1,3-DICHLOROPROPENE TOTAL (UG/L)
+5	34794	1	0.20	CIS-1,3-DICHLOROPROPENE, TOTAL (UG/L

NO.	CODE.	REMARK	VALUE	DESCRIPTION
46	39175	1	0.20	VINYLCHLORIDE TOTAL (UG/L)
47	39130	1	0.2	TRICHLOROETHYLENE TOTAL (UG/L)
48	77128	1	0.2	STYRENE, TOTAL (UG/L)
49	77443	1	0.20	1,2,3-TRICHLOROPROPANE, WATER, WHOLE, TOTAL, (UG/L)
50	77651	1	0.2	1,2-DIBROMOETHANE, WATER, WHOLE, TOTAL, UG/L
51	81551	1	0.2	XYLENE, TOTAL, WATER, WHOLE, TOTAL RECOVERABLE (UG/L)
52	82303		2600	RADON 222 TOTAL (PC/L)
53	82398		4040	SAMPLING METHOD (CODES)
				PRELIMINARY DATA SUBJECT TO REVISION

RECORD NUMBER ----- 97304626 STATION NUMBER ----- 353006097345401 STATION NAME ----- 12N-04W-24 BCC 1 DATE OF COLLECTION -- 05-22-1973

PRELIMINARY DATA
- SUBJECT TO REVISION

NO.	cope.	REMARK	VALUE	DESCRIPTION
1	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
2	00028		1028	AGENCY ANALYZING SAMPLE (CODE N
3	00095		671	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00400		7.70	PH (STANDARD UNITS)
5	00405		7.2	CARBON DIOXIDE DISSOLVED (MG/L AS CO2)
٥	00410		189	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
7	00440		230	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
8	00445		0	CARBONATE, WATER, WHOLE, FI
9	J0618		0.181	NITPOGEN NITRATE DISSOLVED (MG/L AS N)
10	00900		190	HARDNESS TOTAL (MG/L AS CAO3)
11	00902		1	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
12	00915		33	CALCIUM DISSOLVED (MG/L AS CA)
13	00925		26	MAGNESIUM DISSOLVED (MG/L AS MG)
14	00930		70	SODIUM DISSOLVED (MG/L AS NA)
15	00931		2	SODIUM ADSORPTION RATIO
16	00940		81	CHLORIDE DISSOLVED (MG/L AS CL)
17	00945		38	SULFATE DISSOLVED (MG/L AS SO4)
18	70300		375	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
19	71851		0.80	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)
20	72008		760.00	DEPTH OF WELL, TOTAL (FEET)
21	90095		571	SPECIFIC CONDUCTANCE MICROSIEMENS/CM AT 25 DEG C

RECORD NUMBER ----- 94402013
STATION NUMBER ----- 353449097325401
STATION NAME ------ 13N-03W-20 CCC 1
DATE OF COLLECTION -- 04-13-1944

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		18.0	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00028		1028	AGENCY ANALYZING SAMPLE (CODE N
4	00095		1300	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00410		197	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	03440		240	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
7	00445		0	CARBONATE, WATER, WHOLE, FI
8	00618		0.181	NITROGEN NITRATE DISSOLVED (MG/L AS N)
9	00902		0	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
10	00915		28	CALCIUM DISSOLVED (MG/L AS CA)
11	00925		19	MAGNESIUM DISSOLVED (MG/L AS MG)
12	00933		230	SODIUM PLUS POTASSIUM DISSOLVED (MG/L AS NA)
13	00940		180	CHLORIDE DISSOLVED (MG/L AS CL)
14	00945		190	SULFATE DISSCLVED (MG/L AS SO4)
15	70300		850	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
16	71351		0.30	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)

RECORD NUMBER ----- 94502812 STATION NUMBER ----- 353411097320801 STATION NAME ----- 13N-03W-29 DCA 1 DATE OF COLLECTION -- 07-23-1945

PRELIMINARY DATA
- SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		19.0	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	35000		1023	AGENCY ANALYZING SAMPLE (CODE N
4	00410		204	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
5	00440		219	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
6	00445		14	CARBONATE, WATER, WHOLE, FI
7	00613		0.181	NITROGEN NITRATE DISSOLVED (MG/L AS N)
5	00902		0	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
9	00915		18	CALCIUM DISSOLVED (MG/L AS CA)
10	00925		18	MAGNESIUM DISSOLVED (MG/L AS MG)
11	00933		150	SODIUM PLUS POTASSIUM DISSOLVED (MG/L AS NA)
12	00940		130	CHLORIDE DISSOLVED (MG/L AS CL)
13	00945		51	SULFATE DISSOLVED (MG/L AS SO4)
14	70300		497	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
15	71851		0.80	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)

RECORD NUMBER ----- 94402011 STATION NUMBER ----- 353309097335401 STATION NAME ----- 13N-03W-31 CCC 1 DATE OF COLLECTION - 04-21-1944

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		19.0	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00025		1028	AGENCY ANALYZING SAMPLE (CODE N
4	00095		2030	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	09410		226	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	00440		260	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
7	00445		8	CARBONATE, WATER, WHOLE, FI
8	00618		0.203	NITROGEN NITRATE DISSOLVED (MG/L AS N)
9	00902		O	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
10	00915		26	CALCIUM DISSOLVED (MG/L AS CA)
11	00925		21	MAGNESIUM DISSOLVED (MG/L AS MG)
12	00933		370	SODIUM PLUS POTASSIUM DISSOLVED (MG/L AS NA)
13	00940		460	CHLORIDE DISSOLVED (MG/L AS CL)
14	00945		86	SULFATE DISSOLVED (MG/L AS SO4)
15	01020		1500	SORON DISSOLVED (UG/L AS B)
16	71851		0.90	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)
17	72008		800.00	DEPTH OF WELL, TOTAL (FEET)

RECORD NUMBER ----- 98503221 STATION NUMBER ----- 353321097332301 STATION NAME ----- 13N-03W-31 DBC 1 DATE OF COLLECTION -- 03-12-1985

PRELIMINARY DATÁ
- SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
2	85000		84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095		1090	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403		7.90	PH LABORATORY (UNITS)
5	00900		250	HARDNESS TOTAL (MG/L AS CAO3)
6	00940		230	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945		70	SULFATE DISSOLVED (MG/L AS SO4)
8	01002	1	10	ARSENIC TOTAL (UG/L AS AS)
9	01034		15	CHROMIUM TOTAL (UG/L AS CR)
10	01147	1	5	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 98105025

STATION NUMBER ----- 353308097321201

STATION NAME ----- 13N-03W-32 DCD 1

DATE OF COLLECTION -- 05-05-1981

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK VALUE	DESCRIPTION
1	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
2	82000	94042	AGENCY ANALYZING SAMPLE (CODE N
3	01501	19	ALPHA TOTAL (PCI/L)
4	80049	2.0	BETA, GROSS TOTAL AS STONTIUM/YTTRIUM-90 (PCI/L)

RECORD NUMBER ----- 94300945

STATION NUMBER ----- 353308097321201 STATION NAME ----- 13N-03W-32 DCD 1 DATE OF COLLECTION -- 06-01-1943

PRELIMINARY DATA
- - SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		1023	AGENCY COLLECTING SAMPLE (CODE N
2	85000		1028	AGENCY ANALYZING SAMPLE (CODE N
3	00095		1630	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00440		230	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
5	00445		0	CARBONATE, WATER, WHOLE, FI
6	00618		0.050	NITROGEN NITRATE DISSOLVED (MG/L AS N)
7	00902		340	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
8	00915		90	CALCIUM DISSOLVED (MG/L AS CA)
9	00925		74	MAGNESIUM DISSOLVED (MG/L AS MG)
10	00933		130	SODIUM PLUS POTASSIUM DISSOLVED (MG/L AS NA)
11	00940		330	CHLORIDE DISSOLVED (MG/L AS CL)
12	00945		150	SULFATE DISSOLVED (MG/L AS SO4)
13	70300		886	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
14	71851		0.20	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)

RECORD NUMBER ----- 99105024 STATION NUMBER ----- 353308097321201 STATION NAME ----- 13N-03W-32 DCD 1 DATE OF COLLECTION -- 10-07-1980 1000 --

PRELIMINARY DATA SUBJECT TO REVISION

NO.	C00E.	REMARK VALUE	DESCRIPTION
1	00027	84009	AGENCY COLLECTING SAMPLE (CODE N
2	00028	84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095	876	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403	8.30	PH LABORATORY (UNITS)
5	00900	14	HARDNESS TOTAL (MG/L AS CAO3)
6	00940	100	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945	29	SULFATE DISSOLVED (MG/L AS SO4)

RECORD NUMBER ----- 93301086 STATION NUMBER ----- 353308097321201 STATION NAME ------ 13N-03W-32 DCD 1 DATE OF COLLECTION -- 04-26-1933 --

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMAPK	VALUE	DESCRIPTION
1	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
2	00028		84042	AGENCY ANALYZING SAMPLE (CODE N
3	00095		792	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403		8.30	PH LABORATORY (UNITS)
5	00900		76	HARDNESS TOTAL (MG/L AS CAO3)
6	00940		97	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945		39	SULFATE DISSOLVED (MG/L AS SO4)
8	01034		46	CHROMIUM TOTAL (UG/L AS CR)
9	01147	1	5	SELENIUM TOTAL (UG/L AS SE)

RECORD NUMBER ----- 98503217 STATION NUMBER ----- 353308097321201 STATION NAME ----- 13N-03W-32 DCD 1 DATE OF COLLECTION -- 03-12-1985 PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUF	DESCRIPTION
1	00027		84009	AGENCY COLLECTING SAMPLE (CODE N
2	00023		84042	AGENCY ANALYZING SAMPLE (CODE N
3	03095		815	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00403		8.60	PH LABORATORY (UNITS)
5	00900		27	HARDNESS TOTAL (MG/L AS CAO3)
6	00940		86	CHLORIDE DISSOLVED (MG/L AS CL)
7	00945		37	SULFATE DISSOLVED (MG/L AS SO4)
8	01002		18	ARSENIC TOTAL (UG/L AS AS)
9	01034		40	CHROMIUM TOTAL (UG/L AS CR)
10	01147	1	5	SELENTIM TOTAL (IIG/L AS SE)

RECORD NUMBER ----- 97804605 STATION NUMBER ---- 353728097370901 PRELIMINARY DATA STATION NAME ----- 13N-04W-03 CCC 1 PRELIMINARY DATA
DATE OF COLLECTION -- 10-15-1977 1300 . - SUBJECT TO REVISION

PARAMETERS INCLUDED IN THIS RECORD ARE--

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		17.0	WATER TEMPERATURE, DEGREES
2	00020		15.0	TEMPERATURE, AIR, DEGREES
3	00027		84610	AGENCY COLLECTING SAMPLE (CODE N
4	85000		84610	AGENCY ANALYZING SAMPLE (CODE N
5	00095		950	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
6	00300		2.5	OXYGEN DISSOLVED (MG/L)
7	00400		7.00	PH (STANDARD UNITS)
8	00410		144	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
9	00666	1	40.0	PHOSPHOROUS DISSOLVED (MG/L AS P)
10	00915		400	CALCIUM DISSOLVED (MG/L AS CA)
11	00925		77	MAGNESIUM DISSOLVED (MG/L AS MG)
12	00930		550	SODIUM DISSOLVED (MG/L AS NA)
13	00945		1600	SULFATE DISSOLVED (MG/L AS SO4)
14	01000		4	ARSENIC DISSOLVED (UG/L AS AS)
15	01005	à	18	BARIUM DISSOLVED (UG/L AS BA)
16	01010	1	1	BERYLLIUM DISSOLVED (UG/L AS BE)
17	01020		4800	BORON DISSOLVED (UG/L AS B)
18	01030		7	CHROMIUM DISSOLVED (UG/L AS CR)
19	01035	1	2	COBALT DISSOLVED (UG/L AS CO)
20	01040		24	COPPER DISSOLVED (UG/L AS CU)
21	01046		11	IRON DISSOLVED (UG/L AS FE)
22	01056		8	MANGANESE DISSOLVED (UG/L AS MN)
23	01060		47	MOLYBDENUM DISSOLVED (UG/L AS MO)
24	01065		11	NICKEL DISSOLVED (UG/L AS NI)
25	01075	1	5.0	SILVER DISSCLVED (UG/L AS AG)
25	01035		57	VANADIUM DISSOLVED (UG/L AS V)
27	01090	_	93	ZINC DISSOLVED (UG/L AS ZN)
28	01106	1	10	ALUMINUM DISSOLVED (UG/L AS AL)
20	01130		30	LITHIUM DISSOLVED (UG/L AS LI)
30	01145		C	SELENIUM DISSOLVED (UG/L AS SE)
31	01150		7	TITANIUM DISSOLVED (UG/L AS TI)
32	01160		4	ZIRCONIUM DISSOLVED (UG/L AS ZR)
33	01187		1.0	SCANDIUM DISSOLVED (UG/L AS SC)
34	01203		7	YTTRIUM TOTAL (UG/L AS Y)
35	01239		20	NIOBIUM TOTAL (UG/L)
36	22703		52	URANIUM, NATURAL, DISSOLVED (UG/L)
37	82365		36	THORIUM DISSLY (UG/L AS TH)

RECORD NUMBER ----- 97804661
STATION NUMBER ----- 353815097371701
STATION NAME ----- 13N-04W-04 AAA 1
DATE OF COLLECTION -- 11-05-1977 1400

PRELIMINARY DATA SUBJECT TO REVISION

ΝΟ.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		17.4	WATER TEMPERATURE, DEGREES
2	00027		84610	AGENCY COLLECTING SAMPLE (CODE N
3	00028		84610	AGENCY ANALYZING SAMPLE (CODE N
4	00095		920	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00300		6.1	OXYGEN DISSOLVED (MG/L)
6	00400		7.20	PH (STANDARD UNITS)
7	00→10		310	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
8	00666	1	40.0	PHOSPHOROUS DISSOLVED (MG/L AS P)
9	00915		63	CALCIUM DISSOLVED (MG/L AS CA)
10	00925		32	MAGNESIUM DISSOLVED (MG/L AS MG) -
11	00930		99	SODIUM DISSOLVED (MG/L AS NA)
12	00945		140	SULFATE DISSOLVED (MG/L AS SO4)
13	01000		6	ARSENIC DISSOLVED (UG/L AS AS)
14	01005		35	BARIUM DISSOLVED (UG/L AS BA)
15	01010	1	1	BERYLLIUM DISSOLVED (UG/L AS BE)
16	01023		520	BORON DISSOLVED (UG/L AS B)
17	01030	1	4	CHRCMIUM DISSOLVED (UG/L AS CR)
18	01035	1	2	COBALT DISSOLVED (UG/L AS CO)
19	01040	1	2	COPPER DISSOLVED (UG/L AS CU)
20	01046	1	10	IRON DISSOLVED (UG/L AS FE)
21	01056	1	2	MANGANESE DISSOLVED (UG/L AS MN)
22	01060		21	MOLYBDENUM DISSOL ved (ug/l as mo)
23	01065	1	4	NICKEL DISSOLVED (UG/L AS NI)
24	01675	1	2.0	SILVER DISSOLVED (UG/L AS AG)
25	01035		28	VANADIUM DISSOLVED (UG/L AS V)
26	61090		4	ZINC DISSOLVED (UG/L AS ZN)
27	01106	1	10	ALUMINUM DISSOLVED (UG/L AS AL)
22	01130		6	LITHIUM DISSOLVED (UG/L AS LI)
23	01145	1	Ō	SELENIUM DISSOLVED (UG/L AS SE)
30	01150	1	2	TITANIUM DISSOLVED (UG/L AS TI)
31	01160	1	2	ZIRCONIUM DISSOLVED (UG/L AS ZR)
32	01187	1	1.0	SCANDIUM DISSOLVED (UG/L AS SC)
33	01203	1	1	YTTRIUM TOTAL (UG/L AS Y)
34	01239	1	4	NIOBIUM TOTAL (UG/L)
35	22703	_	18	URANIUM, NATURAL, DISSOLVED (UG/L)
36	o2365	1	10	THORIUM DISSLY (UG/L AS TH)

RECORD NUMBER ----- 94702238

STATION NUMBER ----- 353638097340301

STATION NAME ------ 13N-04W-12 DDD 1

DATE OF COLLECTION -- 03-05-1947

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	PEMARK	VALUE	DESCRIPTION
1	00027		102 ⁸	AGENCY COLLECTING SAMPLE (CODE N
2	00023		1023	AGENCY ANALYZING SAMPLE (CODE N
3	00095		692	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00410		263	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
5	00440		270	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
6	00445		25	CARBONATE, WATER, WHOLE, FI
7	00618		0.339	NITROGEN NITRATE DISSOLVED (MG/L AS N)
8	00902		0	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
9	00915		11	CALCIUM DISSOLVED (MG/L AS CA)
10	00925		7.0	MAGNESIUM DISSOLVED (MG/L AS MG)
11	00933		150	SODIUM PLUS POTASSIUM DISSOLVED (MG/L AS NA)
12	00940		25	CHLORIDE DISSOLVED (MG/L AS CL)
13	00945		75	SULFATE DISSOLVED (MG/L AS SO4)
14	00950		0.20	FLUORIDE DISSOLVED (MG/L AS F)
15	70300		450	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
16	70301		422	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)
17	71851		1.5	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)
18	72008		600.00	DEPTH OF WELL, TOTAL (FEET)

RECORD NUMBER ---- 97804657 STATION NUMBER ----- 353606097370901 STATION NAME ----- 13N-04W-15 CBB 1 DATE OF COLLECTION -- 11-11-1977 0000

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00016		18.0	WATER TEMPERATURE, DEGREES
Ž	00020		15.0	TEMPERATURE, AIR, DEGREES
3	U0027		84610	AGENCY COLLECTING SAMPLE (CODE N
4	00028		84610	AGENCY ANALYZING SAMPLE (CODE N
5	00095		2990	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
6	00300		8.5	OXYGEN DISSOLVED (MG/L)
7	00400		6.20	PH (STANDARD UNITS)
8	00410		439	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
•	00666	1	40.0	PHOSPHOROUS DISSOLVED (MG/L AS P)
10	00915		170	CALCIUM DISSOLVED (MG/L AS CA)
11	00925		77	MAGNESIUM DISSOLVED (MG/L AS MG)
12	00930		240	SODIUM DISSOLVED (MG/L AS NA)
13	00345		410	SULFATE DISSOLVED (MG/L AS SO4)
14	01000		1	ARSENIC DISSOLVED (UG/L AS AS)
15	01005		24	BARIUM DISSOLVED (UG/L AS BA)
16	01010	1	1	BERYLLIUM DISSOLVED (UG/L AS BE)
17	01020		1300	PORON DISSOLVED (UG/L AS B)
15	01030	1	4	CHROMIUM DISSOLVED (UG/L AS CR)
19	01035	1	2	COBALT DISSOLVED (UG/L AS CO)
20	01040		8	COPPER DISSOLVED (UG/L AS CU)
21	01045	1	10	IRON DISSOLVED (UG/L AS FE)
22	01056		2	MANGANESE DISSOLVED (UG/L AS MN)
23	01050		28	MOLYBDENUM DISSOLVED (UG/L AS MO)
24	01065	1	4	NICKEL DISSOLVED (UG/L AS NI)
25	01075	1	2.0	SILVER DISSOLVED (UG/L AS AG)
25	01035		8	VANADIUM DISSOLVED (UG/L AS V)
27 28	01095	1	13 10	ZINC DISSOLVED (UG/L AS ZN)
29	01106 01130	1	21	ALUMINUM DISSOLVED (UG/L AS AL)
30	01145			LITHIUM DISSOLVED (UG/L AS LI)
31	01145		0 2	SELENIUM DISSOLVED (UG/L AS SE)
35	01150	1	5	TITANIUM DISSOLVED (UG/L AS TI) ZIRCONIUM DISSOLVED (UG/L AS ZR)
33	01187	1	1.0	SCANDIUM DISSOLVED (UG/L AS SC)
34	01203	•	2	YTTRIUM TOTAL (UG/L AS Y)
35	01239	1	4	NTARTHE TATAL (NA / L)
36	22703	•	20	URANIUM, NATURAL, DISSOLVED (UG/L)
37	32365		41	THORIUM DISSLY (UG/L AS TH)
٠.	32303		71	THORIUM DIGGE TOUR NO THE

RECORD NUMBER ----- 97d04658
STATION NUMBER ----- 353537097390701
STATION NAME ----- 13N-04W-20 858 1
DATE OF COLLECTION -- 11-04-1977 1500

PRELIMINARY DATA
- SUBJECT TO REVISION

9 00666 1 40.0 PMOSPHOROUS DISSOLVED (MG/L AS P) 10 00915 330 CALCIUM DISSOLVED (MG/L AS CA) 11 00925 49 MAGNESIUM DISSOLVED (MG/L AS MG) 12 00930 270 SODIUM DISSOLVED (MG/L AS NA) 13 00945 1000 SULFATE DISSOLVED (MG/L AS SO4) 14 01000 7 ARSENIC DISSOLVED (MG/L AS SO) 15 01005 27 BARIUM DISSOLVED (UG/L AS BA) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BB) 17 01020 1500 BORON DISSOLVED (UG/L AS B) 18 01030 4 CHROMIUM DISSOLVED (UG/L AS B) 19 01035 1 2 COBALT DISSOLVED (UG/L AS CO) 20 01040 6 COPPER DISSOLVED (UG/L AS CU) 21 01046 1 10 IRON DISSOLVED (UG/L AS CU) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 23 MOLYBDENUM DISSOLVED (UG/L AS MN) 24 01055 6 MANGANESE DISSOLVED (UG/L AS ND) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS ND) 26 01085 49 VANADIUM DISSOLVED (UG/L AS ND) 27 01090 60 ZINC DISSOLVED (UG/L AS V) 28 01130 43 LITHIUM DISSOLVED (UG/L AS L) 29 01130 43 LITHIUM DISSOLVED (UG/L AS L) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS ZR)	NO.	CODE.	REMARK	VALUE	DESCRIPTION
2 00020 3 00027 84610 AGENCY COLLECTING SAMPLE (CODE N 4 00028 84610 AGENCY COLLECTING SAMPLE (CODE N 5 00095 1900 SPECIFIC CONDUCTANCE, US/CM & 25 DEGREES CENTIGR 6 00300 8.7 OXYGEN DISSOLVED (MG/L) 7 00.00 5.90 PH (STANDARD UNITS) 8 U0.410 252 ALKALINITY, NATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACCONDUCTANCE, US/CM & 25 DEGREES CENTIGR 9 00.666 1 40.0 PHOSPHOROUS DISSOLVED (MG/L AS P) 10 00915 3300 CALCIUM DISSOLVED (MG/L AS CA) 11 00925 49 MAGRESIUM DISSOLVED (MG/L AS MG) 12 00930 270 SODIUM DISSOLVED (MG/L AS MG) 13 00945 1000 SULFATE DISSOLVED (MG/L AS MA) 14 01000 7 ARSENIC DISSOLVED (MG/L AS SAC) 15 01005 27 BARIUM DISSOLVED (UG/L AS BA) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BA) 17 01020 1500 BORON DISSOLVED (UG/L AS BC) 18 01030 4 CHROMIUM DISSOLVED (UG/L AS CR) 19 01035 1 2 COBALT DISSOLVED (UG/L AS CR) 20 01040 6 COPPER DISSOLVED (UG/L AS CD) 21 01040 1 10 IRON DISSOLVED (UG/L AS CD) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MD) 23 01065 6 NICKEL DISSOLVED (UG/L AS MD) 24 01065 6 NICKEL DISSOLVED (UG/L AS MD) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS MD) 26 01085 49 VANADIUM DISSOLVED (UG/L AS MD) 27 01090 60 ZINC DISSOLVED (UG/L AS AG) 28 01085 49 VANADIUM DISSOLVED (UG/L AS AG) 29 01085 49 VANADIUM DISSOLVED (UG/L AS CN) 20 01085 49 VANADIUM DISSOLVED (UG/L AS CN) 20 01085 49 VANADIUM DISSOLVED (UG/L AS CN) 20 01085 49 VANADIUM DISSOLVED (UG/L AS CN) 21 01090 60 ZINC DISSOLVED (UG/L AS CN) 22 01085 49 VANADIUM DISSOLVED (UG/L AS CN) 23 01080 1 10 ALUMINUM DISSOLVED (UG/L AS CN) 24 01130 43 LITHIUM DISSOLVED (UG/L AS CN) 25 01085 49 VANADIUM DISSOLVED (UG/L AS CN) 26 01135 4 TITANIUM DISSOLVED (UG/L AS CN) 27 01090 60 ZINC DISSOLVED (UG/L AS CN) 28 01185 1 0 SELENIUM DISSOLVED (UG/L AS CN) 29 01185 1 0 SELENIUM DISSOLVED (UG/L AS CN) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS CN)	1	00010		17.7	WATER TEMPERATURE, DEGREES
4	-				
5	3	00027		84610	AGENCY COLLECTING SAMPLE (CODE N
6 00300 8.7 0XYGEN DISSOLVED (MG/L) 7 00400 5.90 PH (STANDARD UNITS) 8 U0410 252 ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACC 9 00666 1 40.0 PHOSPHOROUS DISSOLVED (MG/L AS P) 10 00915 330 CALCIUM DISSOLVED (MG/L AS MG) 11 00925 49 MAGNESIUM DISSOLVED (MG/L AS MG) 12 00930 270 SODIUM DISSOLVED (MG/L AS MG) 13 00945 1000 SULFATE DISSOLVED (MG/L AS SO4) 14 01000 7 ARSENIC DISSOLVED (UG/L AS AS) 15 01005 27 BARIUM DISSOLVED (UG/L AS BB) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BB) 17 01020 1500 BORON DISSOLVED (UG/L AS BB) 18 01030 4 CHOMUUM DISSOLVED (UG/L AS C) 19 01035 1 2 COBALT DISSOLVED (UG/L AS C) 20 01040 6 COPPER DISSOLVED (UG/L AS C) 21 01040 1 10 IRON DISSOLVED (UG/L AS FE) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MA) 23 01060 23 MOLYBDENUM DISSOLVED (UG/L AS MO) 24 01065 6 NICKEL DISSOLVED (UG/L AS MO) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS M) 26 01085 40 VANADIUM DISSOLVED (UG/L AS C) 27 01090 60 ZINC DISSOLVED (UG/L AS AC) 28 01130 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 29 01130 4 TITRIUM DISSOLVED (UG/L AS LI) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 3 ZIRCONIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITRIUM DISSOLVED (UG/L AS SE) 31 01160 3 ZIRCONIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITRIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITRIUM DISSOLVED (UG/L AS SE) 31 01160 3 ZIRCONIUM DISSOLVED (UG/L AS ZR)	4	00028		84610	AGENCY ANALYZING SAMPLE (CODE N
7 00-00 0 0 0 0 0 0 0 0	5	00095		1900	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
8	6	00300		8.7	OXYGEN DISSOLVED (MG/L)
9 00666 1 40.0 PHOSPHOROUS DISSOLVED (MG/L AS CA) 10 009315 330 CALCIUM DISSOLVED (MG/L AS CA) 11 00925 49 MAGNESIUM DISSOLVED (MG/L AS NA) 13 00945 1000 SULFATE DISSOLVED (MG/L AS SO4) 14 01000 7 ARSENIC DISSOLVED (MG/L AS AS) 15 01005 27 BARIUM DISSOLVED (UG/L AS BA) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BB) 17 01020 1500 BORON DISSOLVED (UG/L AS BB) 18 01030 4 CHROMIUM DISSOLVED (UG/L AS CO) 20 01040 6 COPPER DISSOLVED (UG/L AS CU) 21 01046 1 10 IRON DISSOLVED (UG/L AS FE) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 23 MOLYBDENUM DISSOLVED (UG/L AS ND) 24 01055 49 VANADIUM DISSOLVED (UG/L AS V) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS V)	7				
10 00915 330 CALCIUM DISSOLVED (MG/L AS MG) 11 00925 49 MAGNESIUM DISSOLVED (MG/L AS MG) 12 00930 270 SODIUM DISSOLVED (MG/L AS NA) 13 00945 1000 SULFATE DISSOLVED (MG/L AS SO4) 14 01000 7 ARSENIC DISSOLVED (UG/L AS AS) 15 01005 27 BARIUM DISSOLVED (UG/L AS BA) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BB) 17 01020 1500 BORON DISSOLVED (UG/L AS B) 18 01030 4 CHROMIUM DISSOLVED (UG/L AS C) 19 01035 1 2 COBALT DISSOLVED (UG/L AS C) 20 01040 6 COPPER DISSOLVED (UG/L AS CU) 21 01046 1 10 IRON DISSOLVED (UG/L AS FE) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 23 MOLYBDENUM DISSOLVED (UG/L AS ND) 24 01065 6 NICKEL DISSOLVED (UG/L AS ND) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS ND) 26 01085 49 VANADIUM DISSOLVED (UG/L AS V) 27 01090 60 ZINC DISSOLVED (UG/L AS N) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS ND) 29 01130 43 LITHIUM DISSOLVED (UG/L AS L) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS L) 31 01150 4 TITANIUM DISSOLVED (UG/L AS SE) 31 01150 5 ZIRCONIUM DISSOLVED (UG/L AS ZR)					ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
11 00925	9	00666	1		
12 00930					
13 00945 1000 SULFATE DISSOLVED (MG/L AS SO4) 14 01000 7 ARSENIC DISSOLVED (UG/L AS AS) 15 01005 27 BARIUM DISSOLVED (UG/L AS BA) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BE) 17 01020 1500 BORON DISSOLVED (UG/L AS B) 18 01030 4 CHROMIUM DISSOLVED (UG/L AS C) 19 01035 1 2 COBALT DISSOLVED (UG/L AS CO) 20 01040 6 COPPER DISSOLVED (UG/L AS CU) 21 01046 1 10 IRON DISSOLVED (UG/L AS CU) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 23 MOLYBDENUM DISSOLVED (UG/L AS NI) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS NI) 26 01085 49 VANADIUM DISSOLVED (UG/L AS V) 27 01090 60 ZINC DISSOLVED (UG/L AS V) 28 01130 43 LITHIUM DISSOLVED (UG/L AS L) 29 01130 43 LITHIUM DISSOLVED (UG/L AS L) 30 01145 1 0 SELENTUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 3 ZIRCONIUM DISSOLVED (UG/L AS TI) 33 01160 3 ZIRCONIUM DISSOLVED (UG/L AS ZR)					
14 01000 7 ARSENIC DISSOLVED (UG/L AS AS) 15 01005 27 BARRUM DISSOLVED (UG/L AS BA) 16 01010 1 1 BERYLLIUM DISSOLVED (UG/L AS BE) 17 01020 1500 BORON DISSOLVED (UG/L AS B) 18 01030 4 CHROMIUM DISSOLVED (UG/L AS CR) 19 01035 1 2 COBALT DISSOLVED (UG/L AS CO) 20 01040 6 COPPER DISSOLVED (UG/L AS CU) 21 01046 1 10 IRON DISSOLVED (UG/L AS FE) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 23 MOLYBDENUM DISSOLVED (UG/L AS MO) 24 01065 6 NICKEL DISSOLVED (UG/L AS NI) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS AG) 26 01085 49 VANADIUM DISSOLVED (UG/L AS V) 27 01090 60 ZINC DISSOLVED (UG/L AS N) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS L) 29 01130 43 LITHIUM DISSOLVED (UG/L AS L) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS SE) 31 01150 3 ZIRCONIUM DISSOLVED (UG/L AS ZR)		-			
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16 01010 1 1 1 BERYLLIUM DISSOLVED (UG/L AS BE) 17 01020 1500 BORON DISSOLVED (UG/L AS B) 18 01030 4 CHROMIUM DISSOLVED (UG/L AS CR) 19 01035 1 2 COBALT DISSOLVED (UG/L AS CU) 20 01040 6 COPPER DISSOLVED (UG/L AS CU) 21 01046 1 10 IRON DISSOLVED (UG/L AS FE) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 23 MGLYEDENUM DISSOLVED (UG/L AS NO) 24 01065 6 NICKEL DISSOLVED (UG/L AS NI) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS AG) 26 01085 49 VANADIUM DISSOLVED (UG/L AS V) 27 01090 60 ZINC DISSOLVED (UG/L AS ZN) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 29 01130 43 LITHIUM DISSOLVED (UG/L AS LI) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS ZR) 32 0116C 3 ZIRCONIUM DISSOLVED (UG/L AS ZR)					
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18 01030			1		
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21 01046 1 10 IRON DISSOLVED (UG/L AS FE) 22 01056 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 23 MOLYBDENUM DISSOLVED (UG/L AS MO) 24 01065 6 NICKEL DISSOLVED (UG/L AS NI) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS AG) 26 01085 49 VANADIUM DISSOLVED (UG/L AS V) 27 01070 60 ZINC DISSOLVED (UG/L AS ZN) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 29 01130 43 LITHIUM DISSOLVED (UG/L AS LI) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 3 ZIRCONIUM DISSOLVED (UG/L AS ZR)			1	2	
22 01056 3 MANGANESE DISSOLVED (UG/L AS MN) 23 01060 23 MOLYBDENUM DISSOLVED (UG/L AS MO) 24 01065 6 NICKEL DISSOLVED (UG/L AS NI) 25 01075 1 2.0 SILVER DISSOLVED (UG/L AS AG) 26 01085 49 VANADIUM DISSOLVED (UG/L AS V) 27 01070 60 ZINC DISSOLVED (UG/L AS ZN) 28 01106 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 29 01130 43 LITHIUM DISSOLVED (UG/L AS LI) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 3 ZIRCONIUM DISSOLVED (UG/L AS ZR)					
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25 01085			1		
27 J1070 60 ZINC DISSOLVED (UG/L AS ZN) 25 J1106 1 10 ALUMINUM DISSOLVED (UG/L AS AL) 47 01130 43 LITHIUM DISSOLVED (UG/L AS LI) 30 01145 1 0 SELENIUM DISSOLVED (UG/L AS SE) 31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 3 ZIRCONIUM DISSOLVED (UG/L AS ZR)			ı		
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31 01150 4 TITANIUM DISSOLVED (UG/L AS TI) 32 01160 3 ZIRCONIUM DISSOLVED (UG/L AS ZR)			1		
32 0116C 3 ZIRCONIUM DISSOLVED (UG/L AS ZR)			•		
*: *: *: *: *: *: *: *: *: *: *: *: *:					
53 01187 1.0 SCANDIUM DISSOLVED (UG/L AS SC)				-	
34 01203 5 YTTRIUM TOTAL (UG/L AS Y)	_				
35 01239 20 NIOBIUM TOTAL (UG/L)					
36 22703 24 URANIUM, NATURAL, DISSOLVED (UG/L)					
37 82365 36 THORIUM DISSLY (UG/L AS TH)					

RECORD NUMBER ----- 97503828 STATION NUMBER ----- 353525097361101 STATION NAME ----- 13N-04W-22 ADA 1 DATE OF COLLECTION -- 11-15-1974

PRELIMINARY DATA
SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
2	35000		1028	AGENCY ANALYZING SAMPLE (CODE N
3	00095		1140	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00400		7.80	PH (STANDARD UNITS)
5	00410		238	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
6	00440		290	SICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
7	00631		0.180	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
8	00902		37	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
9	00915		68	CALCIUM DISSOLVED (MG/L AS CA)
10	U0925		26	MAGNESIUM DISSOLVED (MG/L AS MG)
11	00933		200	SODIUM PLUS POTASSIUM DISSOLVED (MG/L AS NA)
12	00940		12	CHLORIDE DISSOLVED (MG/L AS CL)
13	00945		360	SULFATE DISSOLVED (MG/L AS SO4)
14	70300		786	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
15	72008		465.00	DEPTH OF WELL, TOTAL (FEET)

RECORD NUMBER ----- 97004245 STATION NUMBER ----- 353437097342701 STATION NAME ------ 13N-04W-25 ABC 1 DATE OF COLLECTION -- 08-24-1970

PRELIMINARY DATA
- SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		13.5	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00028		1028	AGENCY ANALYZING SAMPLE (CODE N
4	00095		4200	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00400		7.70	PH (STANDARD UNITS)
6	00410		139	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
7	00440		170	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
8	00445		0	CARBONATE, WATER, WHOLE, FI
9	00618		0.361	NITROGEN NITRATE DISSOLVED (MG/L AS N)
10	00900		660	HARDNESS TOTAL (MG/L AS CAO3)
11	00902		520	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
12	00930		790	SODIUM DISSOLVED (MG/L AS NA)
13	00940		240	CHLORIDE DISSOLVED (MG/L AS CL)
14	00945		1800	SULFATE DISSOLVED (MG/L AS SO4)
15	01020		2300	BORON DISSOLVED (UG/L AS B)
16	70301		3240	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)
17	71851		1.6	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)
18	72008		230.00	DEPTH OF WELL, TOTAL (FEET)

RECORD NUMBER ------ 98701352
STATION NUMBER ------ 353411097374501
STATION NAME ------ 13N-04W-28 CAD 1
DATE OF COLLECTION -- 09-02-1987 1001 --

NO.	CODE.	REMARK VALUE	DESCRIPTION
1	00027	1023	AGENCY COLLECTING SAMPLE (CODE N
5	00023	80020	AGENCY ANALYZING SAMPLE (CODE N
3	01030	40	CHROMIUM DISSOLVED (UG/L AS CR)
4	82398	4040	SAMPLING METHOD (CODES)
5	84144	200	WELL SELECTION CRITERIA, CODE
6	84145	700	PROJECT COMPONENT, CODE

RECORD NUMBER ----- 98701351 STATION NUMBER ----- 353411097374501 STATION NAME ----- 13N-04W-28 CAD 1 DATE OF COLLECTION -- 09-02-1987 1000

PRELIMINARY DATA SUBJECT TO REVISION

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NO.	C002.	REMAPK	VALUE	DESCRIPTION
1	00010		19.3	WATER TEMPERATURE, DEGREES
ż	00027	1028		AGENCY COLLECTING SAMPLE (CODE N
3	00028	80020		AGENCY ANALYZING SAMPLE (CODE N
4	00095		1230	SPECIFIC CONDUCTANCE, US/CM & 25 DEGREES CENTIGR
5	00300		5.7	OXYGEN DISSOLVED (MG/L)
6	00400		7.53	PH (STANDARD UNITS)
7	00403		7.70	PH LABORATORY (UNITS)
8	00410		236	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
9	00419		236	ALKALINITY, WATER, WHOLE, TOTAL, INCREMENTAL TITRATION, FIELD, MG/L AS CACO3
10	00440		290	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
11	00445		0	CARBONATE, WATER, WHOLE, FI
12	00447		0	CARBONATE, WATER, WHOLE, INCREMENTAL TITRATION, FIELD, MG/L AS CO3
13	02450		288	
14	80600	1	0.010	NITROGEN AMMONIA DISSOLVED (MG/L AS N)
15	00613	1	0.010	NITROGEN, NITRITE, DISSOLVED, MG/L AS N
16	00631		0.210	NITROGEN NITRITE PLUS NITRATE DISSOLVED (MG/L AS N)
17	00671	1	0.010	PHOSPHOROUS ORTHOPHOSPHATE DISSOLVED (MG/L AS P)
18	00631		0.5	CARBON ORGANIC DISSOLVED (MG/L AS C)
19	00915		83	CALCIUM DISSOLVED (MG/L AS CA)
50	00925		29	MAGNESIUM DISSOLVED (MG/L AS MG)
21	00930		160	SODIUM DISSOLVED (MG/L AS NA)
2.5	00935		1.2	POTASSIUM DISSOLVED (MG/L AS K)
23	00940		9.2	CHLORIDE DISSOLVED (MG/L AS CL)
24	03945		420	SULFATE DISSOLVED (MG/L AS SO4)
25	00950		0.70	FLUORIDE DISSOLVED (MG/L AS F)
26	03955		16	SILICA DISSOLVED (MG/L AS SIO2)
۷7	0 1 000		21	ARSENIC DISSOLVED (UG/L AS AS)
43	U1005		17	BARIUM DISSOLVED (UG/L AS BA)
49	01010		2	beryllium dissolved (ug/l as be)
30	01020		1500	SORON DISSOLVED (UG/L AS B)
31	01025	1	1	CADMIUM DISSCLVED (UG/L AS CD)
32	01030		50	CHROMIUM DISSOLVED (UG/L AS CR)
33	01035	1	3	COBALT DISSOLVED (UG/L AS CO)
34	01040	1	10	COPPER DISSOLVED (UG/L AS CU)
35	01046		14	IRON DISSOLVED (UG/L AS FE)
36	01049	1	10	LEAD DISSOLVED (UG/L AS PB)
37	01056	1	1	MANGANESE DISSOLVED (UG/L AS MN)
38	01060		10	MOLYBDENUM DISSOLVED (UG/L AS MO)
39	01065	1	10	NICKEL DISSOLVED (UG/L AS NI)
40	01075	1	1.0	SILVER DISSOLVED (UG/L AS AG)
41	01030		1900	STRONTIUM DISSOLVED (UG/L AS SR)
42	01085	_	190	VANADIUM DISSOLVED (UG/L AS V)
43	01093	1	3	ZINC DISSOLVED (UG/L AS ZN)
44	01106	1	10	ALUMINUM DISSOLVED (UG/L AS AL)
45	01130		16	LITHIUM DISSOLVED (UG/L AS LI)

NQ.	CODE.	PEMARK	VALUE	DESCRIPTION
46	01145		63	SELENIUM DISSOLVED (UG/L AS SE)
47	07000		0.3	TRITIUM TOTAL (PCI/L)
+8	09511		0.10	RADIUM 226 DISSOLVED, RADON METHOD (PCI/L)
49	22603		31	URANIUM-238, WATER, DISSOLVED, (PCI/L)
50	22604		3.1	URANIUM 238, DISSOLVED, COUNTING ERROR (PCI/L)
51	22610		43	URANIUM-234, WATER, DISSOLVED, (PCI/L)
5 2	22611		4.3	URANIUM-234, WATER, DISSOLVED, COUNTING ERROR, (PCI/L)
53	22703		92	URANIUM, NATURAL, DISSOLVED (UG/L)
54	71870		0.030	BROMIDE, DISSOLVED (MG/L AS BR)
55	81366	1	2.0	RADIUM 228, DISSOLVED (PCI/L AS RA-228)
6د	82081	·	-10.50	CARBON 13 / 12 RATI
57	82032		-44.0	HYDROGEN 2 / 1 RATIO PER MIL
58	82085		-7.05	OXYGEN 18 / 16 RATIO PER MIL
59	82086		10.30	SULFUR 34 / 32 RATIO PER MIL
60	82172		0.71	CARBON 14 PERCENT MODERN
61	82303	0	250	RADON 222 TOTAL (PC/L)
62	82393	-	4040	SAMPLING METHOD (CODES)
63	84144		200	WELL SELECTION CRITERIA, CODE
64	84145		700	PROJECT COMPONENT, CODE
65	90095		1280	SPECIFIC CONDUCTANCE MICROSIEMENS/CM AT 25 DEG C

PRELIMINARY DATA
SUBJECT TO REVISION

RECORD NUMBER ----- 97004280 STATION NUMBER ----- 353941097322201 STATION NAME ------ 14N-03W-29 ACC 1 DATE OF COLLECTION -- 08-24-1970

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	U 0010		13.0	WATER TEMPERATURE, DEGREES
2	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
3	00023		1028	AGENCY ANALYZING SAMPLE (CODE N
4	00095		4200	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
5	00400		7.70	PH (STANDARD UNITS)
6	00410		139	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
7	00440		170	BICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
8	00445		0	CARBONATE, WATER, WHOLE, FI
9	00618		0.361	NITROGEN NITRATE DISSOLVED (MG/L AS N)
10	00900		660	HARDNESS TOTAL (MG/L AS CAO3)
11	00902		520	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
12	00930		790	SODIUM DISSOLVED (MG/L AS NA)
13	00940		240	CHLORIDE DISSOLVED (MG/L AS CL)
14	00945		1800	SULFATE DISSOLVED (MG/L AS SO4)
15	01020		2300	BORON DISSOLVED (UG/L AS B)
16	70300		3240	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
17	71851		1.6	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)

WATER QUALITY ANALYSIS - FRI, JAN 06 1989

DATA RETRIEVED BY SCOTT CHRISTENSON, US GEOLOGICAL SURVEY, OKLAHOMA CITY

PRELIMINARY DATA

CUBJECT TO REVISION

RECORD NUMBER ----- 94300919 STATION NUMBER ----- 353921097334401 STATION NAME ----- 14N-03W-31 BBA 1 DATE OF COLLECTION -- 04-15-1943

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00027		1028	AGENCY COLLECTING SAMPLE (CODE N
2	00028		1023	AGENCY ANALYZING SAMPLE (CODE N
3	0 0095		625	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
4	00410		278	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
5	03440		290	SICARBONATE, WATER, WHOLE, FIXED ENDPOINT TITRATION, FIELD,
6	00445		24	CARBONATE, WATER, WHOLE, FI
7	30615		0.045	NITROGEN NITRATE DISSOLVED (MG/L AS N)
8	00902		0	NONCARBONATE HARDNESS WATER WHOLE TOTAL, FIELD, (MG/L AS CA CO3)
9	00915		8.0	CALCIUM DISSCLVED (MG/L AS CA)
10	00925		2.6	MAGNESIUM DISSOLVED (MG/L AS MG)
11	00933		150	SODIUM PLUS POTASSIUM DISSOLVED (MG/L AS NA)
12	00940		6.0	CHLORIDE DISSOLVED (MG/L AS CL)
13	JC945		58	SULFATE DISSCLVED (MG/L AS SO4)
14	70300		405	SOLIDS, RESIDUE ON EVAPORATION AT 180 DEG C, DISSOLVED (MG/L)
15	70301		388	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)
16	71851		0.20	NITROGEN, NITRATE, DISSOLVED (MG/L AS NO3)

RECORD NUMBER ----- 97804653 STATION NUMBER ----- 353859097381901 STATION NAME ----- 14N-04W-32 AAD 1 DATE OF COLLECTION -- 10-29-1977 1700

PRELIMINARY DATA SUBJECT TO REVISION

NO.	CODF.	REMARK	VALUE	DESCRIPTION
1	00010		22.2	WATER TEMPERATURE, DEGREES
ż	00020		26.7	TEMPERATURE, AIR, DEGREES
3	00027		94610	AGENCY COLLECTING SAMPLE (CODE N
4	65000		84610	AGENCY ANALYZING SAMPLE (CODE N
5	00095		2320	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
6	00300		7.5	OXYGEN DISSOLVED (MG/L)
7	00400		7.20	PH (STANDARD UNITS)
8	00410		320	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
9	00656	1	40.0	PHOSPHOROUS DISSOLVED (MG/L AS P)
10	00915		150	CALCIUM DISSOLVED (MG/L AS CA)
11	00925		72	MAGNESIUM DISSOLVED (MG/L AS MG)
12	00930		190	SODIUM DISSOLVED (MG/L AS NA)
13	00945		420	SULFATE DISSOLVED (MG/L AS SO4)
14	01000		3	ARSENIC DISSOLVED (UG/L AS AS)
15	01005		48	BARIUM DISSOLVED (UG/L AS BA)
16	01010	1	1	BERYLLIUM DISSOLVED (UG/L AS BE)
17	01020		1100	BORON DISSOLVED (UG/L AS B)
18	01030	1	4	CHROMIUM DISSOLVED (UG/L AS CR)
19	01035	1	2	COBALT DISSOLVED (UG/L AS CO)
20	01040	1	2	COPPER DISSOLVED (UG/L AS CU)
21	01046	1	10	IRON DISSOLVED (UG/L AS FE)
22	01056		3	MANGANESE DISSOLVED (UG/L AS MN)
23	J1060		7	MOLYBDENUM DISSOLVED (UG/L AS MO)
24	01065	1	4	NICKEL DISSOLVED (UG/L AS NI)
25	01675	1	2.0	SILVER DISSOLVED (UG/L AS AG)
26	01035		21	VANADIUM DISSOLVED (UG/L AS V)
27	01090	1	4	ZINC DISSOLVED (UG/L AS ZN)
28	J11 06		10	ALUMINUM DISSOLVED (UG/L AS AL)
29	U 11 30		10	LITHIUM DISSOLVED (UG/L AS LI)
30	01145		0	SELENIUM DISSOLVED (UG/L AS SE)
31	011 50	1	2	TITANIUM DISSOLVED (UG/L AS TI)
32	J1160	1	2	ZIRCONIUM DISSOLVED (UG/L AS ZR)
33	01187	1	1.0	SCANDIUM DISSOLVED (UG/L AS SC)
34	01203		2	YTTRIUM TOTAL (UG/L AS Y)
35	01239		30	NIOBIUM TOTAL (UG/L)
36	22703		20	URANIUM, NATURAL, DISSOLVED (UG/L)
37	32365		25	THORIUM DISSLY (UG/L AS TH)

WATER QUALITY ANALYSIS - FRI, JAN 06 1989 DATA RETRIEVED BY SCOTT CHRISTENSON, US GEOLOGICAL SURVEY, OKLAHOMA CITY

RECORD NUMBER ----- 97804616 STATION NUMBER ---- 353907097345901 STATION NAME ----- 14N-04W-36 BBB 1 DATE OF COLLECTION -- 10-15-1977 1100

PRELIMINARY DATA SUBJECT TO REVISION

PARAMETERS INCLUDED IN THIS RECORD ARE--

NO.	CODE.	REMARK	VALUE	DESCRIPTION
1	00010		17.1	WATER TEMPERATURE, DEGREES
ż	00020		17.0	TEMPERATURE, AIR, DEGREES
3	00027		84610	AGENCY COLLECTING SAMPLE (CODE N
4	00028		84610	AGENCY ANALYZING SAMPLE (CODE N
5	00095		437	SPECIFIC CONDUCTANCE, US/CM @ 25 DEGREES CENTIGR
6	00300		3.2	OXYGEN DISSOLVED (MG/L)
7	00400		5.90	PH (STANDARD UNITS)
8	U0410		116	ALKALINITY, WATER, WHOLE, TOTAL, FIXED ENDPOINT TITRATION, FIELD, MG/L AS CACO3
9	00666	1	40.0	PHOSPHOROUS DISSOLVED (MG/L AS P)
10	00915		480	CALCIUM DISSCLVED (MG/L AS CA)
11	00925		170	MAGNESIUM DISSOLVED (MG/L AS MG)
12	00930		280	SODIUM DISSOLVED (MG/L AS NA)
13	J0945		1300	SULFATE DISSOLVED (MG/L AS SO4)
14	01000		0	ARSENIC DISSOLVED (UG/L AS AS)
15	01005	1	2	BARIUM DISSOLVED (UG/L AS BA)
16	01010	1	1	BERYLLIUM DISSOLVED (UG/L AS BE)
17	01020		5200	BORON DISSOLVED (UG/L AS B)
18	01030		10	CHROMIUM DISSOLVED (UG/L AS CR)
19	01035	1	2	COBALT DISSOLVED (UG/L AS CO)
20	01046		4	COPPER DISSOLVED (UG/L AS CU)
21	01046		15	IRON DISSOLVED (UG/L AS FE)
22	01056		6	MANGANESE DISSOLVED (UG/L AS MN)
23	01060		20	MOLYBDENUM DISSOLVED (UG/L AS MO)
24	01065		22	NICKEL DISSOLVED (UG/L AS NI)
25	U1075	1	2.0	SILVER DISSOLVED (UG/L AS AG)
26	01085		24	VANADIUM DISSOLVED (UG/L AS V)
27	01093	1	4	ZINC DISSCLVED (UG/L AS ZN)
28	01106		40	ALUMINUM DISSOLVED (UG/L AS AL)
29	01130		66	LITHIUM DISSOLVED (UG/L AS LI)
30	01145		8	SELENIUM DISSOLVED (UG/L AS SE)
31	U1150		8	TITANIUM DISSOLVED (UG/L AS TI)
32	01160		5	ZIRCONIUM DISSOLVED (UG/L AS ZR)
33	01187		1.0	SCANDIUM DISSOLVED (UG/L AS SC)
34	01203		6	YTTRIUM TOTAL (UG/L AS Y)
35	01239		20	NIOBIUM TOTAL (UG/L)
36	22703		83	URANIUM, NATURAL, DISSOLVED (UG/L)
37	82365	1	10	THORIUM DISSLY (UG/L AS TH)

. PRELIMINARY DATA SUBJECT TO REVISION

Attachment E

Stratigraphy and Geology of the Silver Lake Wells

RECORD OF COMMUNICATION		ussion Field Trip r (Specify)
TO: <u>Jim Hicks</u> Community of Silver Lake Water Supply Oklahoma City, OK 405-721-5036	FROM: Heather Schijf ICF Technology FIT Biologist 214-744-1641	DATE: 11-15-88 TIME: 4:15 pm
SUBJECT: Community of Silver	ver Lake wells	
SUMMARY OF COMMUNICATION:		
Silver Lake wells. He s	e if he had copies of driller aid that he did not have the	actual well logs,

I called Mr. Hicks to see if he had copies of drillers well logs for the Silver Lake wells. He said that he did not have the actual well logs, but did have a handwritten list of the layers present. Mr. Hicks said that the drillers were dead and that he could not get a copy of the well logs when he tried a few years ago. Mr. Hicks did not say who developed the list of layers. The list is as follows: 0-3 ft.-top soil; 3-18 ft.-red shale; 18-25 ft.-sandy shale; 25-65 ft.-red sediment; 65-75 ft.-sandy shalewater; 75-180 ft.-red bed; 180-205 ft.-sandy shale; 205-267 ft.-red bed; 267-330 ft.-sandy shale; 330-340 ft.-water sand; 340-435 ft.-red bed; 435-460 ft.-water sand; 460-470 ft.-red bed; 470-490 ft.-water sand; 490-520 ft.-red bed; 520-570 ft.-water sand; 570-585 ft.-red bed; 585-635 ft.-water sand; 635 ft.-red bed. I asked Mr. Hicks if the water was treated before distribution, he said that it was not. The groundwater was mixed with the city water to dilute the high selenium and chromium, then distributed.

INFORMATION COPIES TO:

RECORD OF COMMUNICATION	XXX Phone Call Discussion Field Trip Conference Other (Specify)									
TO: <u>Bob Thomas</u> Hydrogeologist Groundwater Division OK Water Resources Board 405-271-2575	FROM: Heather Schijf ICF Technology FIT Biologist 214-744-1641 DATE: 10-21-88 TIME: 1:00 pm									
SUBJECT: Groundwater below the Wiley Post Airport										
SUMMARY OF COMMUNICATION:										
layer. He said that it di Wellington Aquifer. He pr following is a summary of the water for private and the Wiley Post Airport is above the alluvial deposit Garber-Wellington Aquifer, between the terrace deposit interspersed in this area this area, the Garber-Well of sandstone and clay. Be water from the Garber-Well present between the surface Recharge for these water is percolation of precipitati drinking water. Mr. Thomas	I called to ask Mr. Thomas if the Hennessey shale acted as a confining layer. He said that it did but it was a confining layer to the Garber - Wellington Aquifer. He proceeded to explain the usable water layers. The following is a summary of that explanation. He said that the majority of the water for private and municipal wells for the immediate vicinity of the Wiley Post Airport is obtained from the terrace deposits which lay above the alluvial deposits. The alluvial deposits lay above the Garber-Wellington Aquifer. There is not a distinct separating layer between the terrace deposits and the alluvium. The Hennessey shale is interspersed in this area just above the Garber-Wellington Aquifer. In this area, the Garber-Wellington Aquifer consists of interspersed layers of sandstone and clay. Because of this it is hit or miss in obtaining water from the Garber-Wellington Aquifer. A confining layer is not present between the surface and the terrace deposits and alluvium. Recharge for these water bearing units (terrace/alluvium) is from surface percolation of precipitation and is therefore the cleanest source of drinking water. Mr. Thomas said that the deeper the water is obtained, the worse the water quality is.									
CONCLUSIONS, ACTION TAKEN O	OR REQUIRED:									
INFORMATION COPIES TO:										
EPA FORM 1300-6 (7-72) Replaces EPA HQ Form 5300-	-3 Which May Be Used Until Supply is Exhausted.									

Attachment F

Location of Silver Lake Municipal Wells

RECORD OF COMMUNICATION	XXX Phone Call Discussion Field Trip Conference Other (Specify)
TO: Mrs. Jim Hicks Community of Silver Lake 405-721-5036 SUBJECT: Location of Silver	FROM: Heather Schijf ICF - FIT 214-744-1641 TIME: 2:50 pm er Lake Municipal Wells
	street the municipal wells for Silver Lake are said that the wells are located on Harbor Drive set address.
INFORMATION COPIES TO:	

Attachment G

Receipt for Samples Chain of Custody



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VI 1201 ELM STREET DALLAS, TEXAS 75270

11-7-88 (Date)

RECEIPT FOR SAMPLES

NAME AND TITLE OF EPA REPRESENTATIVE	NAME	AND	TITLE	OF	EPA	REPRESENTATIVE
--------------------------------------	------	-----	-------	----	-----	----------------

r'ss Pitre

Uniss (i e)
(Signature)

SAMPLES COLLECTED:

SAMPLE	PLACE		SPLIT SAMPLE
NUMBER	TIME COLLECTED	TYPE VOLUME	REQUESTED PROVIDED
	12:00 North Silver 11:44 · Lake Well	<u> w ≈ 18,25</u> liters	
2	11:04 South Silver 11:10 Lake Well	w ~ 7-20 liters	
<u>2d</u>	11.16 South Silver 11.20 Lake Well	<u>w</u> 27.20 liters	
	=		
		•	

ACKNOWLEDGEMENT OF FACILITY REPRESENTATIVE .

The undersigned acknowledges that the samples described above have been collected.

NAME, TITLE AND ADDRESS OF FACILITY REPRESENTATIVE:

James W. 95/2 11+7-88

(Signature) (Date)

DISTRIBUTION:

One copy facility representative One copy for inspector's records Ori inal to Re ional Office

REGION 6

First International Bldg., 1201 Elm St.

CHAIN OF CUSTODY RECORD Dallas, Texas 75270 PROJECT NAME PROJ. NO. ORGANICS AIR CENTER 0K09807503191 NO. SAMPLERS: (Signature) OF REMARKS CON-**TAINERS** TIME STATION LOCATION STA. NO DATE Tag No. 6-013698, 6-013599, 6-013600, 6-013602, 6 6 North Silver Lake Well 11-7-88 17:00 6-013604, 6-013605, 6-013606, 6-013607, 6-013608, 6-013609 11:44 6 6 X 11-7-88 12.00 6-013610, 6-013611, 6-013612, 6-013613, 6-013615. 1-7-88 12:00 6 11-7-88 17:00 6-013616, 6-013617 × (extra Volume for GA/AC) 20 containers Total GA/AC Relinquished by (Signature) Date / Time Received by: (Signature) Relinquished by: (Signature) Date / Time Received by. (Signature) 11-7-88 1500 FEDERAL EXPRESS Henther School Relinquished by (Signature) Date / Time Received by: (Signature) Relinquished by: (Signature) Date / Time Received by (Signature) Relinquished by: (Signature) Date / Time Received for Laboratory by: Date / Time Remarks Airbill No. (Signature) 9468321601 Distribution Original Accompanies Shipment, Copy to Coordinator Field Files

Bottle Lot #'s H8216134, B8243114, L8228024

ENVIRONMENTAL PROTECTION AGENCY Office of Enforcement

CHAIN OF CUSTODY RECORD

REGION 6
First International Bidg., 1201 Elm St.
Dallas, Texas 75270

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Bottle Lot No.s C8075044, L8228024

6-05597

ENVIRONMENTAL PROTECTION AGENCY
Office of Enforcement

CHAIN OF CUSTODY RECORD

REGION 6
First International Bidg., 1201 Elm St.
Dallas, Texas 75270

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Bottle Lot No.s, H8216134, B8243114, L8228024 B8243214

6-05598

Attachment H

November 1988 Sample Results

DATA QUALITY ASSURANCE REVIEW

SITE	NAME _	AIR CENTER		Oklahoma Cit	y, OK					
SITE	CODE	OKD980750	319							
PAN	I	OK0270SDF	· · · · · · · · · · · · · · · · · · ·							
CASE	NUMBER	<u> 9TFA</u>	FB05							
LABOI	ABORATORY EPA HOUSTON LAB									
SAMPI	LE NUMB		<u>9TFAFB05-2</u>	<u>9TFAFB05-3</u>	9TFAFB05-4					
										
					-					

DATA EVALUATION

SITE NAME <u>Air Center</u>	PAGE 1	<u>of 1</u>	
This package consists of four water samples analyzed	for ful	ll RAS	
TCL and full RAS TAL using low concentration protocol	ls. The	a data	is
complete.			

INORGANIC ANALYSIS SUMMARY FOR WATER

SITE NAME AND NUMBER: AIR CENTER 0KD98070319
CASE NUMBER: 9TFAFB05 PAGE 1 OF 1
CONCENTRATIONS IN PARTS PER BILLION (PPB)

TRAFFIC REPORT NUMBER AND STATION LOCATION.

	1	DRINKING	1	2	3	1 4	1	
	:	WATER				1	1	- 1
	:	CRITERIA	STATION #1	STATION #2	STATION #2D	STATION #3	1	:
	1		NORTH SILVER	SOUTH SILVER	SOUTH SILVER	TRIP BLANK	:	:
	:	P - PRIMARY	LAKE WELL	LAKE WELL	LAKE WELL	:	1	
		S - SECONDARY	1	!	ł	ł	1	:
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<u> </u>	× MOISTURE		100	100	100	100	1	0;
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ALLMINUM	1 7429-90-5		1000	1 100U	: 100U	100U	1	0
PANTIMONY	1 7440-36-0	<u> </u>		: 60U	<u> 60U</u>	; 60U		0 1
ARSENIC	1 7440-38-2		1 51.800	1 16, 100	16.100	1 4.600U	1	01
BARILM	1 7440-39-3		1 134	1 20	1 18	1 10U	<u> </u>	0
BERYLLIUM	! 7440-41-7		<u> </u>	<u> 50</u>	1 5U	<u>: 5u</u>	1	0 1
CADMIUM	<u> 17440-43-9</u>	10P	<u>; 5U</u>	<u> 50</u>	: 50	<u>: 50</u>		0
CALCIUM	1 7440-70-2	!	3660	84300	80900	! 150U	1	0
: CHROMIUM	1 7440-47-3	1 50P	1 57	60	53	100	1	0
COBALT	1 7440-48-4		1 500	1 500	1 50N	; 50N	1	0
COPPER	1 7440-50-8	1000S	: 20U	200	: 20U	1 501	1	0
: IRON	1 7439-89-6	: 300S	1 65	1 40	1 33	: 250	1	0
i Lead	1 7439-92-1	1 50P	! 30U	1 301	1 30U	l 30U	1	0
; MAGNESIUM	1 7439-95-4	L	1600	30100	29000	1 1500	.1	0
MANGANESE	1 7439-96-5	506	; 5U	1 6	18	; 5U	1	0
MERCURY	1 7439-97-6	: 2P	: 0.200U	(0.2000	0.2000	0.2000		0
NICKEL	1 7440-02-0		! 20U	2011	1 200	1 201	ŀ	0
POTASSIUM	1 7440-09-7		l 1000U	1000U	1 1000U	1000U		0
SELENIUM	1 7782-49-2	10P	1 11.700	48,900	1 50.500	4.8000		0
SILVER	1 7440-22-4	1 50P	1 10L1	100	1 10U	1 100		0
SODIUM	1 7440-23-5	1	125000	1 163000	1 158000	1 500U	1	0
THALLIUM	1 7440-28-0	L	1 3. 800U	1 3.800U	: 3.800U	: 3.800U	1	0
: TIN	J 7440-31-5	l	1 0	1 0	: 0	1 0		0
: VANADIUM	1 7440-62-2	l	527	198	196	: 30U		0
ZINC	1 7440-66-6	: 5000S	: 36	54	1 48	; 5U	1	0
CYANIDE	1	1	290	200	50	1 20U		0
HARDNESS		l	15000	334000	321000	5000U	1	0
ALKALINITY		1	252000	228000	233000	; 5 000U		0

- R DATA IS UNUSABLE DUE TO 99/90 OUT OF CONTROL LIMITS.
- J REPORTED CONCENTRATIONS OR DETECTION LIMITS ARE ESTIMATES DUE TO BA/GC OUT OF CONTROL LIMITS.
- B CONCENTRATION IN SAMPLE ATTRIBUTABLE TO BLANK CONTAMINATION.
- U NOT DETECTED; WALLE REPORTED IS THE DETECTION LIMIT.

Chemical Data Summary

SITE NAME AND CODE: AIR CENTER CASE NUMBER: 9TFAFB05

Page 1 of 1

CONCENTRATIONS IN PARTS PER BILLION (ug/L WATER, ug/kg SDIL)

Compiled by : Ecology & Environment, Inc.

TRAFFIC REPORT NUMBER AND STATION LOCATION

	D					
	Organic Traffic N	moer	MATER	12 INATER	13 INATER	14 IMATER
	Percent Mo1	strix	MIER	IMHIER	I I I I I I I I I I I I I I I I I I I	i MHIER
	Loca Ar	ation nd/Or umple stion	INDITH SILVER !LAKE WELL !STATION #1	SOUTH SILVER	SOUTH SILVER LAKE WELL STATION #20	ITRIP BLANK ISTATION #3
Compound Name	: CAS/SCAN			i	i	i
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VOA - VOLATILE ABN - ACID/BASE/NEUTRAL PES - PESTICIBE/PCB

^{1 -} TARGET COMPOUND LIST COMPOUND (TCL) 2 - TENTATIVELY IDENTIFIED COMPOUND (TIC)

J - ESTIMATED CONCENTRATION (TIC, TCL LESS THAN CREL, OR TCL WITH GR/8C OUT OF CONTROL LIMITS) C - MS CONFIRMATION

R - DATA FOR ANALYTE IS UNUSABLE B - ANALYTE DETECTED AT COMPARABLE CONCENTRATION IN ASSOCIATED BLANK

Attachment I

Photographs

Air Center Inc.

Oklahoma City, OK

OKD980750319 F-6-8810-10

Photographer: Heather Schijf Neither Schijf Witness: Chriss Pitre Chriss Ottu

Date: 11-7-88 Time: 1025 hrs

Direction: Facing north.

(This photograph matches negative number 1)



Comments:

This photograph shows the tap on the South Silver Lake well from which sample 2 and 2d were collected.

Air Center Inc.

Oklahoma City, OK

OKD980750319 F-6-8810-10

Photographer: Heather Schijf Heather Schijf Witness: Chriss Pitre Chris Ptte

Date: 11-7-88 Time: 1041 hrs

Direction: Facing east.

(This photograph matches negative number 3)



Comments:

This photograph shows the Silver Lake water tower which holds the combined groundwater and Oklahoma City water.

Air Center Inc.

Oklahoma City, OK

OKD980750319 F-6-8810-10

Photographer: Heather Schijf Heather Schijf Witness: Chriss Pitre Christis

Time: 1115 hrs Date: 11-7-88

Direction: Facing north.

(This photograph matches negative number 8 and 9)



Comments:

This photograph is a panoramic of the north and south Silver Lake well houses and the base of the water tower. The south well is in the foreground and the north well is in the background.

1509 Main Street, Suite 900 Dallas, Texas 75201-4809

ICF TECHNOLOGY INCORPORATED



Negatives for photographs for the Air Center Inc. site located in OKC, OK. CERCLIS # OKD980750319 TDD # F-6-8810-10